



AGENDA

**FREDERICK COUNTY BOARD OF SUPERVISORS
WEDNESDAY, FEBRUARY 13, 2019
5:00 P.M. – CLOSED SESSION
5:30 P.M. – BUDGET WORK SESSION
7:00 P.M. - REGULAR MEETING
BOARD ROOM, COUNTY ADMINISTRATION BUILDING
107 NORTH KENT STREET, WINCHESTER, VIRGINIA**

5:00 P.M. – Closed Session

The Board of Supervisors will convene in closed session pursuant to Section 2.2-3711 A (3) for discussion or consideration of the disposition of publicly held real property, where discussion in an open meeting would adversely affect the bargaining position or negotiating strategy of the public body.

5:30 P.M. – Budget Work Session Call to Order (See Budget Work Session Agenda)

Adjourn

7:00 P.M. - Regular Meeting Call to Order

Invocation

Pledge of Allegiance

Adoption of Agenda

Citizen Comments – Agenda Items that are not the subject of a Public Hearing

Consent Agenda

Attachment

1. Minutes

a. Regular Meeting of January 23, 2019 ----- A

b. Budget Work Session of January 23, 2019 ----- B

Consent Agenda, continued

2. Committee Reports

- a. Parks and Recreation Commission Report ----- C
- b. Transportation Committee Report of 1/28/19 ----- D
- c. Public Works Committee Report of 1/29/19 ----- E

3. Resolution adopting the 2018 Northern Shenandoah Valley Region ----- F
Multi-Jurisdictional Hazard Mitigation Plan Update

**Note: The 2018 Update is available on the Frederick County, Virginia, website as a companion document to the February 13, 2019, Board of Supervisors Regular Meeting Agenda at: <http://www.fcva.us/bos>*

4. Resolution Requesting Spanish Oak Road, Sadi Court, and Sarvis Court ----- G
be added to the Secondary System of State Highways

5. Resolution and agreement enabling the Chief Building Official to enter into ----- H
appropriate agreements with neighboring localities regarding permits on
border properties. *(Recommended by the Public Works Committee)*

Board of Supervisors Comments

County Officials

1. Committee Appointments----- I

- a. Extension Leadership Council
Back Creek District -- Unexpired 4-year term ending 1/14/20
- b. Shawneeland Sanitary District Advisory Committee
2-year term of Michelle Landon ended 11/9/18 (Eligible for reappointment)
2-year term of Jeff Stevens ended 11/9/18 (Eligible for reappointment)
- c. Board of Equalization
3-year term ended 12/31/18 (Seeking applications)

Committee Business

Transportation Committee

(See Tab_D_ for additional information)

Renaissance Drive, Phase II

*The 30% design and update for the cost estimate for the completion of the project has been received. It was significantly higher than the original operating cost estimate. **The Committee recommends proceeding with the at grade crossing as an alternative option.***

Public Hearings (Non Planning Issues) - None

Planning Commission Business

Public Hearings

**1. Request by Mountain Falls Park Residents for Designation of ----- J
Sanitary District**

The Board of Supervisors, having Received a Petition Requesting the Creation of a Sanitary District Encompassing the Subdivision Known as Mountain Falls Park, also Known as Wilde Acres, will Conduct a Public Hearing on the Question of the Proposed Sanitary District, which Hearing shall Embrace a Finding of Fact of Whether Creation of the Proposed District or Enlargement of the Existing District is Necessary, Practical, Fiscally Responsible, and Supported by at Least 50 Percent of Persons who Own Real Property in the Proposed District.

2. Rezoning #04-18 - Tasker Road and Warrior Drive Commercial Properties ---- K

Submitted by Greenway Engineering, Inc., to Rezone 20.24+/- Acres from the B2 (General Business) District with Proffers to the B2 (General Business) District with Revised Proffers and 0.62+/- Acres of Land Zoned RP (Residential Performance) District with Proffers to the RP (Residential Performance) District with Revised Proffers. The Properties are Located in the Northwest and Southwest Corners of the Intersection of Tasker Road and Warrior Drive and are Identified by Property Identification Numbers 75-A-104 And 75-A-104E in the Opequon Magisterial District.

Other Planning Business

- 1. Discussion: 2019-2024 Capital Improvements Plan (CIP) ----- L**
Staff is seeking a decision from the Board of Supervisors as to whether the 2018-2023 CIP is ready to be scheduled for public hearing.

Board Liaison Reports

Citizen Comments

Board of Supervisors Comments

Adjourn

A

MINUTES
REGULAR MEETING
FREDERICK COUNTY BOARD OF SUPERVISORS
WEDNESDAY, JANUARY 23, 2019
7:00 P.M.
BOARD ROOM, COUNTY ADMINISTRATION BUILDING
107 NORTH KENT STREET, WINCHESTER, VIRGINIA

ATTENDEES

Board of Supervisors: Charles S. DeHaven, Jr., Chairman; Gary A. Lofton, Vice Chairman; Blaine P. Dunn; J. Douglas McCarthy; Judith McCann-Slaughter; Shannon G. Trout and Robert W. Wells were present.

Staff present: Kris C. Tierney, County Administrator; Jay E. Tibbs, Deputy County Administrator; Roderick B. Williams, County Attorney; Karen Vacchio, Public Information Officer; Mike Ruddy, Director of Planning; Candice Perkins, Assistant Director of Planning; Mark Cheran, Zoning & Subdivision Administrator; John Bishop, Assistant Director of Planning-Transportation; and Ann W. Phillips, Deputy Clerk to the Board of Supervisors.

CALL TO ORDER

Chairman DeHaven called the meeting to order at 7:00 p.m.

INVOCATION

Supervisor Wells delivered the invocation.

PLEDGE OF ALLEGIANCE

Vice Chairman Lofton led the Pledge of Allegiance.

ADOPTION OF AGENDA - APPROVED

Upon motion of Supervisor Slaughter, seconded by Supervisor Wells, the agenda was adopted on a voice vote.

CITIZENS COMMENTS - NONE

ADOPTION OF CONSENT AGENDA – APPROVED

Upon motion of Vice Chairman Lofton, seconded by Supervisor Wells, the consent agenda was adopted on a voice vote.

- Minutes: Regular Meeting of January 9, 2019 - CONSENT AGENDA APPROVAL

- Minutes: Budget Work Session of January 16, 2019 - CONSENT AGENDA APPROVAL

- Finance Committee Report of January 16, 2019 - CONSENT AGENDA APPROVAL, Appendix 1

- Human Resources Committee Report of January 11, 2019 - CONSENT AGENDA APPROVAL, Appendix 2

- Parks and Recreation Commission Report of January 8, 2019 - CONSENT AGENDA APPROVAL, Appendix 3

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BOARD OF SUPERVISORS COMMENTS - None

COUNTY OFFICIALS:

COMMITTEE APPOINTMENTS

No appointments were offered by the Board.

COMMITTEE BUSINESS:

FINANCE COMMITTEE

Supervisor Slaughter moved for approval of the following: The Winchester Regional Airport Director’s request for an Airport fund supplemental appropriation in the amount of \$10,000 to hold the “Wings ‘N Wheels” community event and the Sheriff’s request for a General Fund supplemental appropriation in the amount of \$2,425 representing court ordered restitution received. Supervisor McCarthy seconded the motion which carried as follows on a roll call vote:

Blaine P. Dunn	Aye	Shannon G. Trout	Aye
Gary A. Lofton	Aye	Robert W. Wells	Aye
J. Douglas McCarthy	Aye	Charles S. DeHaven, Jr.	Aye
Judith McCann-Slaughter	Aye		

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PUBLIC HEARINGS (Non-Planning Items) - None

PLANNING COMMISSION BUSINESS

PUBLIC HEARINGS

REZONING #03-18 FOR CARPERS VALLEY INDUSTRIAL PARK – POSTPONED FOR 90 DAYS

Submitted by Pennoni Associates, Inc., to Rezone 122.18+/- Acres from the R4 (Residential Planned Community) District to the M1 (Light Industrial) District with Proffers. The Properties are Located Approximately One Mile East of I-81 on the South Side of Millwood Pike (Route 50), East of Prince Frederick Drive (Route 781) and Coverstone Drive and are Identified by Property Identification Numbers 64-A-86 and 64-A-87 in the Shawnee Magisterial District.

Ms. Perkins provided background information saying the application is to rezone a total of 122.18+/- acres from the R4 (Residential Planned Community) District to the M1 (Light Industrial) District with proffers. She said the subject property is part of the original Carpers Valley/Governors Hill Rezoning which was approved in 2005 (revised in 2009, 2013 and 2014) and that Rezoning #11-05 provided for 143 acres of commercial uses and 550 residential units on six parcels of land (Land Bay 1 – Residential, Land Bay 2 – Commercial). Ms. Perkins said the current Rezoning #03-18 seeks to sever two parcels (64-A-86 and 64-A-87) from the original approved proffered rezoning and rezone them to the M1 District with a separate set of proffers. She said the approved rezoning

provided for the completion of Coverstone Drive from Prince Frederick Drive to its intersection with Millwood Pike (Route 50), while this rezoning removes the commitment for Coverstone Drive's completion with Land Bay 2 (commercial) and places this commitment solely on Land Bay 1 (residential).

Ms. Perkins continued saying the primary changes proposed with this rezoning include modifications to the overall transportation network approved with the Governors Hill Rezoning, adding that the site is located within the limits of the Senseny/Eastern Frederick Urban Area Plan of the 2035 Comprehensive Plan and depicts the subject properties with a commercial land use designation. She concluded saying this commercial land use designation is reflective of the commercial component of the approved mixed-use project approved for this site and that the requested M1 (Light Industrial) District is inconsistent with the Comprehensive Plan.

Mr. Bishop provided information on the transportation aspect of the rezoning request. He said the approved rezoning provided for the completion of Coverstone Drive from Prince Frederick Drive to its intersection with Millwood Pike (Route 50). He said the new rezoning removes the commitment for Coverstone Drive's completion with Land Bay 2 (commercial) and places this commitment solely on Land Bay 1 (residential). He continued saying the planned road network included in the Area Plan identifies a major collector road system which provides for an east-west linkage (Coverstone Drive) which connects to Route 50 East at Inverlee Way. He said this connection offers an alternative to and relieves future congestion on Route 50 between Prince Frederick Drive and I-81. He said along with other improvements in the vicinity of the site (including future Route 522 relocated), this important network connection will allow significant traffic flow from the residential area and the approved development to Route 522 south and Winchester without traveling through the Exit 313 interchange

Mr. Bishop explained the implementation of the Comprehensive Planned road network saying the shift of the Coverstone implementation and cash proffers without evidence of coordination with neighboring properties is problematic. He noted increased truck traffic, the need for analysis of right of way needs for offsite improvements, the inadequacy of turn lane improvements to Route 522, and inconsistency in the various traffic impact analyses.

Ms. Perkins summarized saying this proposed rezoning does not provide any coordination with Land Bay 1 or the remainder of Land Bay 2 not owned by the applicant. She noted that the original rezoning utilized the commercial tax revenue generated to offset the impacts of the 550 residential units within the development, but the Applicant has not demonstrated that the proposed industrial square footage proposed with this rezoning will adequately offset the impacts the residential units will place on the County. She also noted this new rezoning would result in elimination of the design modification package as well as a coordinated and unified development of the entire project.

The Board and Staff discussed buffers on the subject property and the right-of-way improvement analysis.

Alex Westra, representing the Applicant, Hines Global Investments, spoke in favor of the request and highlighted the company's resumé. He said the company will develop the project on speculation and cited possible tax revenues from the project. He noted the numerous land parcels and owners involved in the original rezoning saying a history of defaults has resulted the current situation where he cannot speak or act for the adjoining land owners. He asked the Board to assess whether the rezoning will be good for the County.

Ty Lawson, speaking on behalf of the Applicant, noted that his client is not a property owner yet, but is a contracted buyer. He said it does appear the M1 designation is appropriate for the property.

The Board and Mr. Lawson discussed the Applicant's willingness to plant a buffer along U.S. Route 50 and construction of instead of bonding of a portion of Coverstone Drive.

Supervisor McCarthy noted an amended proffer must come from the landowner rather than a contracted buyer. Mr. Lawson said his client is a contracted buyer with the sale contingent on the rezoning. County Attorney Williams said that the nine separate property owners will need to sign off on the rezoning and proffer amendment request prior to the Board considering the matter.

Chairman DeHaven opened the public hearing.

Benjamin Leigh, representing Governor's Hill LLC, spoke asking the Board to deny the rezoning request. He said his client is open to revisiting the overall development plan with other landowners in a comprehensive manner noting that the original proffer specified the properties be "one single unified development." He cautioned against piecemeal rezoning.

Chairman DeHaven closed the public hearing.

Supervisor Trout moved that consideration of the request be postponed for 90 days. Supervisor Wells seconded the motion. Vice Chairman Lofton said he was not in favor of postponing the matter. The motion carried on a roll call vote as follows:

| | | | |
|-------------------------|-----|-------------------------|-----|
| Blaine P. Dunn | Aye | Shannon G. Trout | Aye |
| Gary A. Lofton | No | Robert W. Wells | Aye |
| J. Douglas McCarthy | Aye | Charles S. DeHaven, Jr. | No |
| Judith McCann-Slaughter | Aye | | |

OTHER PLANNING BUSINESS

REQUEST BY WESLEY HOUSING – RESOLUTION FOR A LOCAL HOUSING REVITALIZATION AREA (PIN#: 54-A-128) – DELAYED UNTIL NEXT REGULAR MEETING

Mr. Ruddy said Mr. John Foote, on behalf of Wesley Housing and St. Paul's on the Hill, has provided an updated proposed resolution for the Board's consideration regarding the request for support for the Low Income Housing Tax Credits for the project. He said Mr. Foote is providing additional information on the Low Income Housing Tax Credits and the St. Paul's on the Hill project based on questions and comments from the Board of Supervisors, in particular the reference to designating the property as being in a dilapidated state.

Supervisor Dunn moved that the matter be postponed until the next regular meeting as requested by officials at St. Paul's on the Hill. He noted concerns in the law regarding the project proceeding with tax credits and thinks the General Assembly should review the procedures for obtaining tax credits. Vice Chairman Lofton seconded the motion. Supervisor McCarthy noted that the General Assembly will not be meeting to consider changes before the next Board meeting and therefore a delay will not change the issues. Vice Chairman Lofton said he voted against the project, and he cannot support a resolution designating an area in need of revitalization when it is not true. The motion to delay consideration of the request by Wesley Housing carried on a roll call vote as follows:

| | | | |
|-------------------------|-----|-------------------------|-----|
| Blaine P. Dunn | Aye | Shannon G. Trout | Aye |
| Gary A. Lofton | Aye | Robert W. Wells | Aye |
| J. Douglas McCarthy | Aye | Charles S. DeHaven, Jr. | Aye |
| Judith McCann-Slaughter | Aye | | |

BOARD LIAISON REPORTS - None

CITIZEN COMMENTS – None

BOARD OF SUPERVISORS COMMENTS

Supervisor Dunn noted the ribbon cutting event earlier in the day at the newly refurbished Frederick Heights Park. He thanked Parks and Recreation Staff, the citizens, the Board members, and the Chamber of Commerce for participation in the Park's renewal.

ADJOURN

On motion of Vice Chairman Lofton, seconded by Supervisor Trout, the meeting was adjourned at 8:18 p.m.

B

MINUTES
Frederick County Board of Supervisors
Budget Work Session
Wednesday, January 23, 2019
5:30 p.m.
First Floor Conference Room, 107 North Kent Street, Winchester, VA

ATTENDEES

Board of Supervisors: Chairman Charles S. DeHaven, Jr.; Vice Chairman Gary A. Lofton; Blaine P. Dunn; Judith McCann-Slaughter; J. Douglas McCarthy; Shannon G. Trout; and Robert W. Wells were present. Staff present: Kris C. Tierney, County Administrator; C. William Orndoff, Jr., Treasurer; Jay E. Tibbs, Deputy County Administrator; Roderick B. Williams, County Attorney; Cheryl B. Shiffler, Finance Director; Jennifer Place, Budget Analyst; Sharon Kibler, Assistant Finance Director; Michael Marciano, Human Resources Director; Scott Varner, IT Director; Mike Ruddy, Planning Department Director; Karen Vacchio, Public Information Officer; Lenny Millholland, Sheriff; Denny Linaburg, Fire & Rescue Chief; Jason Robertson, Director of Parks & Recreation; Seth Thatcher, Assessor; and Ann W. Phillips, Deputy Clerk to the Board of Supervisors.

Finance Committee Members present: Jeffrey Boppe

CALL TO ORDER

Chairman DeHaven called the meeting to order at 5:30 p.m.

COUNTY ADMINISTRATOR'S BUDGET UPDATE

Mr. Tierney reviewed the decision at the previous meeting to advertise the reassessment at the current tax rate and provided a brief listing of funding priorities for the Board's consideration. He highlighted various options using the current real estate tax rate of \$0.61 per \$100 of assessed value versus the revenue neutral tax rate of \$0.58 per \$100 of assessed value. He noted that if the reassessment is not used, the 55 new requested positions will not be funded. He also discussed the use of contingency funds to purchase replacement vehicles for those found eligible via the adopted Vehicle Replacement Matrix. He noted the potential additional revenue after the first tax billing if the reassessment is used, the possible use of unreserved fund balance, and the possible use of the Debt Reduction/Capital Fund. He asked the Board for their input on future discussion items.

Mr. Tierney and the Board discussed the six Fire and Rescue positions funded in the current budget that have not been filled.

Supervisor Trout requested clarification on the IT Switch request. Mr. Varner explained the necessary hardware upgrade for the County-wide network adding that this is the second year of a three-year upgrade.

FIRE AND RESCUE BUDGET OVERVIEW

Chief Linaburg outlined the dependence on volunteers, the decline in volunteers, increased call volume, and the need for increased staffing and infrastructure upgrades. He noted the recently completed Fire and Rescue Study calls for more staff and highlighted some of the new positions being requested including: Assistant Fire Chief, Assistant Fire Marshal, additional shift supervisors,

EMS Captain, and additional firefighters. He noted a currently underway radio study. The Board and Chief Linaburg discussed the new Assistant Chief position.

Supervisor Dunn noted the need to review radio needs for the fire departments. Mr. Tierney said the radio need has been a long-standing issue with various local safety departments not being able to communicate. He said a comprehensive communication study is on-going. He said that it would be preferable to wait for the study's completion, probably in February, before allocating funds for radios. Chief Linaburg agreed with Mr. Tierney that waiting for the study's results is preferred.

SHERIFF'S DEPARTMENT BUDGET OVERVIEW

Sheriff Millholland reviewed his budget requests as nine School Resource Officers (allowing one in each school), nine patrol units, three civil deputies, and two investigators. He discussed the vehicles needing replacement as specified on the Vehicle Replacement Matrix, and the current availability to replace those from existing vehicle dealer stock. He highlighted increased call volume noting it is up 5.5% over last year.

The Sheriff and the Board discussed the need for a School Resource Officer in each school. Supervisor Wells noted his preference for School Resource Officers rather than unarmed School Safety Officers in each school in today's society. Vice Chairman Lofton said the schools could contract with private security firms rather than using County deputies. Supervisor Trout said the School Resource Officers do much in the way of keeping students in check in addition to keeping students safe. The Sheriff highlighted the training, outfitting, and duty differences between School Resource Officers and school sanctioned School Safety Officers. Vice Chairman Lofton said that for protection, contracted officers would suffice.

CONTINGENCY FUNDS APPROVED FOR VEHICLE REPLACEMENT

The Sheriff and the Board discussed the vehicles needing replacement. The Board agreed by consensus that contingency funds be used to purchase replacements for the vehicles identified on the Vehicle Replacement Matrix.

At the Sheriff's request, the Board agreed to consider replacing an additional three Crown Victorias that are identified on the Matrix as "Qualifies for Replacement."

DIRECTIVES FOR MORE INFORMATION

Supervisor Trout asked how much from fund balance would be needed to fund the positions requested by the Sheriff and Fire Chief. Mr. Tierney noted that typically fund balance is used for one-time capital expenses rather than ongoing expenses.

Supervisor Slaughter asked for a comparison of fund balance to the current capital request.

Supervisor Dunn noted his concern about using fund balance, or rainy-day funds, for operations.

Supervisor Trout noted the frequent use of a band-aid approach. She said with the continuing growth in the County, the only real option is to raise taxes in order to meet the citizens' needs.

Supervisor Dunn said he is not in favor of a tax increase but would prefer proffer revisions or impact fees.

Vice Chairman Lofton said that Loudoun County continues to grow even with taxes double that of Frederick County.

Supervisor McCarthy said raising taxes is not a deterrent and that new residents still move in, but long-term residents are moving out to areas with a lower cost of living.

Supervisor Dunn noted the ongoing attempt to increase the meals tax.

ADJOURN

There being no further business, the work session was adjourned at 6:51 p.m.

C

PARKS AND RECREATION COMMISSION REPORT to the BOARD OF SUPERVISORS
Wednesday February 13, 2019
7:00 p.m.
107 NORTH KENT STREET, WINCHESTER, VIRGINIA

To: Jay Tibbs, Deputy County Administrator for Human Services
From: Jason L. Robertson, Director, Parks & Recreation Dept.
Date: February 4, 2019
Subject: Parks and Recreation Commission Action

The Parks and Recreation Commission met on January 30, 2019. Members present were: Randy Carter, Christopher Fordney, Gary Longerbeam, Amy Strosnider, Charles Sandy, Jr., Guss Morrison, Ronald Madagan, and Robert Wells (Board of Supervisors' Non-Voting Liaison). Members absent: Natalie Gerometta

ITEMS REQUIRING ACTION BY BOARD OF SUPERVISORS:

None

ITEMS SUBMITTED FOR INFORMATION ONLY

1. The Commission approved the attached (Attachment 1) By-Laws.
2. The Commission recommends retaining the property of the Old Frederick County Middle School for use as a recreation complex. Please find attached the presentation staff shared with the Commission. (Attachment 2)
3. The Youth Sports Partner Policy (500.02) has been adopted as attached (Attachment 3).
4. Parks and Recreation Committee Appointments were assigned, and 2019 Meeting locations were presented.

Cc: Charles R. Sandy, Chairman
Robert Wells, Board of Supervisors' Non-Voting Liaison

Attachment 1

BYLAWS FOR FREDERICK COUNTY PARKS AND RECREATION ADVISORY COMMISSION

The Frederick County Parks and Recreation Commission has adopted the following articles in order to facilitate its powers and duties in accordance with the provisions of the State Code of Virginia, Chapter 8, Sections 15.2-1806, and the ordinances of the County of Frederick, Virginia.

ARTICLE 1

That there is hereby created a Commission to be known as the Frederick County Parks and Recreation Commission, hereinafter referred to as "the Commission."

ARTICLE 2

Purpose of the Commission

The Parks and Recreation Commission shall serve as the advisory body to the Frederick County Board of Supervisors. The Commission shall serve as a liaison between the Parks and Recreation Director, the Board of Supervisors, and the citizens of the community. The Commission shall consult with and advise the County Administrator, the Parks and Recreation Director, and the Board of Supervisors in matters affecting recreation policies, programs, personnel, finances, and the acquisition and disposal of lands and properties related to the total community recreation program, and to its long-range, projected program for recreation.

ARTICLE 3

Membership

Section 1. There shall be eight (8) members on the Commission. One from each County Magisterial District, appointed by the Board of Supervisors to serve for four (4) year terms, and two (2) at large members recommended by the Commission and approved and/or appointed by the Board to serve for four (4) years on a staggered basis.

Section 2. The Chairperson of the Board of Supervisors may, by and with consent of the Commission, on recommendation of the Commission, remove any member of the Commission for misconduct or neglect of duty.

Section 3. Vacancies occasioned by removal, resignation, or otherwise shall be reported to the Board of Supervisors and shall be filled in like manner as original appointments, except that the term of office is restricted to the unexpired term of office.

Section 4. Commission members shall be compensated monthly and such reimbursement being made in compliance with the general policies of Frederick County.

Section 5. Commission members are required to attend 75% of the Commission meetings per year.

ARTICLE 4

Officers

Section 1. The officers of the Commission shall be a Chairperson, a Vice-Chairperson, and a Secretary (who is the Director of Parks and Recreation). The officers shall be elected at the organizational meeting, which is the first meeting of the calendar year (typically in January) to serve for one year or until a successor shall be elected. No officer shall serve more than two consecutive terms.

Section 2. The Commission shall adopt bylaws, rules, and regulations governing its procedure and not inconsistent with the provisions of the State laws and the approved ordinance as set forth by the Frederick County Board of Supervisors.

ARTICLE 5

Meetings

Section 1. Regular meetings shall be held once per month during the year. The meeting day shall be determined by the Commission.

Section 2. Special meetings may be called by the Chairperson or on the written request of at least two (2) members, the time and place to be designated in the notice of such call.

Section 3. The time and place for the meetings shall be designated by the Chairperson.

Section 4. The first regular meeting in January of each year shall be called the organizational meeting. The purpose of this meeting shall be the election of officers, and other business that may need to come before such meetings.

Section 5. The majority of the members present in person at any duly constituted meeting shall have the full authority of the Commission, except the amendment of these bylaws, and provided that over fifty percent (50%) of the members may constitute a quorum.

Section 6. All meetings are open to the public.

Any citizen of Frederick County may speak at a Parks and Recreation meeting if the topic spoken on is relevant to Parks and Recreation. Comments will be limited to three minutes and feedback will not be provided from the Commission members. Public comment will be handled at the conclusion of the adoption of the agenda. If a Commission member wishes to comment, such comment would be made at the information items portions of the meeting.

Requests for public comment must be received by the Director two weeks prior to the scheduled meeting. Requests must include name, address, magisterial district, and topic. Requests can be made by e-mail or phone. The Director will confirm receipt of your request and the meeting agenda one week prior to the meeting. If the meeting is cancelled due to lack of agenda items requiring action, requested comments will be scheduled for the next Commission meeting.

Section 7. Meetings shall be conducted in accordance with procedures prescribed in the bylaws and decisions reached only after full consideration and debate on the issue in question.

Section 8. Members may participate in public meetings via electronic communication means pursuant to Virginia Code 2.2-3708.2. The following constitutes the policy of the Parks and Recreation Commission regarding electronic attendance at meetings, and such policy shall apply to all members without regard to identity, and without regard to the matters that will be considered or voted on at the meeting(s) in question.

- a. A member may request to attend a public meeting via electronic means due to a personal matter, emergency, disability, or other medical condition that prevents him or her from physically attending the meeting. Request for electronic attendance must be made to the Chairperson or Director on or before the day of the meeting for which electronic participation is requested.
- b. Electronic attendance due to a personal matter that prevents attendance is limited to two (2) meetings per calendar year. Not such limit applies to attendance due to a medical condition or disability.
- c. A quorum must be physically assembled at the primary location in order for the meeting to be held.
- d. If the request for electronic attendance is approved, arrangements will be made for all person at the primary location to hear the voice of the remote participant.
- e. The physical location of any member participating by electronic means shall be recorded in the minutes. The minutes of the meeting(s) in question shall further reflect that the

member participated through electronic means, and the reason for such participation. In the case of a disability or other medical condition, the minutes shall reflect that the member has a temporary or permanent disability or medical condition that prevented them from physically attending the meeting, though the specific medical condition or disability need to be identified. When electronic attendance is due to a personal matter or emergency, the nature of the personal matter or emergency must be identified and recorded in the minutes.

f. Individual member participation from a remote location shall be approved unless such participation would violate this policy or the provisions of the Freedom of Information Act.

g. If a member's participation from a remote location is challenged, then the Commission shall vote whether to allow such participation. If the Commission votes to disapprove the members participation because participation would violate this policy, such disapproval shall be recorded in the minutes with specificity.

Section 9. The following shall be the order of business of the Commission, but the Rules of Order may be suspended, and any matters considered or postponed by action of the Commission.

Section 10. Order of Business

- a. Call to Order.
- b. Consideration of minutes of last regular meeting and of any special meetings held subsequently and their approval or amendment.
- c. Adoption of Agenda
- d. Public Comment
- e. Unfinished business.
- f. New Business
- g. Monthly Reports
- h. Reports of standing committees.
- i. Information Items
- j. Adjournment.

ARTICLE 6

Duties and Responsibilities of the Commission

- Section 1. The Parks and Recreation Commission shall make recommendations: for the establishment of a system of supervised recreation for County; to set apart for use as parks, playgrounds, recreation centers, water areas, or other recreation areas and structures, and lands or buildings owned by or leased to the County and for approval by the Board of Supervisors, and may suggest improvements of such lands, buildings, and structures as may be necessary to the recreation program within those funds allocated to the Department; in the construction, equipping, operation, and maintenance of parks, playgrounds, recreation centers, and all buildings and structures necessary or useful to Department function; in regard to other recreation facilities which are owned or controlled by the Department or leased or loaned to the Department.
- Section 2. The Commission shall advise in the acceptance by the County of any grant, gift, bequest or donation, any personal or real property offered or made available for recreation purposes and which is judged to be of present or possible future use for recreation or parks.
- Section 3. The Commission shall recommend to the Frederick County Board of Supervisors a Director of Parks and Recreation who possesses the necessary foundation training and who demonstrates by actual work his/her ability to organize and direct a community recreation system. Additional personnel will be added by the Director contingent upon appropriate funding in the budget.
- Section 4. Interpret the recreation and park services of the Department to the community and interpret the needs and desires of the community to the Board of Supervisors.
- Section 5. Determine and establish the general policies to be followed in carrying out the purpose for which the Commission was established.
- Section 6. Financial Duties and Responsibilities. The Commission shall have no authority to enter into any contract or incur any obligation binding the governing body of Frederick County.
- a. The Commission and the Parks and Recreation Director shall prepare and recommend to the County Administrator an annual budget sufficient to finance the program of Recreation and Parks the Commission feels is necessary for the welfare of the residents of the County of Frederick. The budget shall be submitted to the County Administrator to hear the requests.

- b. The Commission shall annually recommend to the Board of Supervisors a budget for capital improvements (acquisition and development) in accordance with the Master Plan for Parks and Recreation for the County.

Section 7. Planning Duties and Responsibilities

- a. Advise in the preparation of a Master Plan in cooperation with the Planning Commission for the acquisition and development of an adequate system of parks, facilities, and recreation programs for the residents of the County of Frederick and update same yearly, consistent with the County's Master Plan.
- b. Investigate and determine the needs and interests of the community for recreation facilities and programs.
- c. Schedule public hearings as needed.

ARTICLE 7

Section 1. Director's Relationship. The Director shall have a continuing responsibility to explain the organization, responsibilities, and working relations to the Commission, explain program objectives to them, assist them in details of organization, and assist in all matters related to a good organization. The Director shall work closely with the Commission in matters of interest to the operation of the efficient program. He is an ex-officio member and secretary of the Commission (by virtue of his office) and attends committee meetings. He keeps the Commission informed concerning the interests, needs, objectives, progress, plans, and other factors of importance to them. The Director shall be the official medium of communication between employees of the Parks and Recreation Department and the Commission.

Section 2. Chairperson. The Chairperson shall preside at all meetings, sign official papers, appoint committees, call special meetings when he/she deems it advisable, and perform all such duties as usually handled by a chairperson, except when such duties are properly delegated. The Chairperson may succeed himself or herself and shall be elected from among the members who have served more than one (1) year.

Section 3. Vice-Chairperson. The Vice-Chairperson of the Commission in the absence of the Chairperson shall perform all the duties of the Chairperson. In the absence of both the Chairperson and the Vice-Chairperson, the Commission shall elect a Chairperson Pro Tempore who shall perform the duties of Chairperson. The Vice-Chairperson

shall be charged with the responsibility to see that all standing and temporary committees' function as planned by the Commission.

Section 4. Secretary. The Secretary shall perform the usual duties pertaining to the office. The Secretary shall keep or cause to be kept a full and true permanent record of all meetings of the Commission. This includes regular and special meetings plus reports of standing committees and shall be the custodian of all documents committed to his/her care. The Secretary shall issue or cause to be issued notices of regular and special meetings. Also, the Secretary must issue minutes of the previous meeting to the Commission members prior to the meetings.

ARTICLE 8

The Parks and Recreation Commission shall make full and complete reports to the governing body at such times as may be requested and at such other times as to the governing body may seem proper.

ARTICLE 9

Amendments

These bylaws may be amended by the membership of the Commission at a meeting at which there is a quorum, held after reasonable notice to the members of the Commission and upon concurrence of the Frederick County Board of Supervisors.

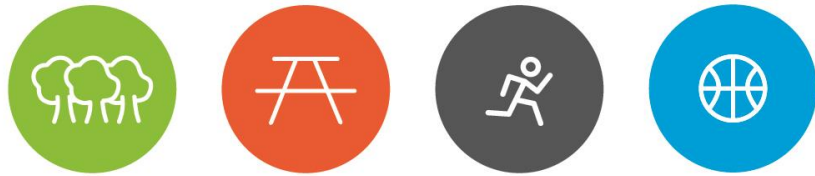
APPROVED BY:

Date

Chairperson, Board of Supervisors

Date

Chairperson, Parks & Recreation
Commission



F R E D E R I C K C O U N T Y
P A R K S & R E C R E A T I O N

Community Park and
Recreation Opportunity:

Old Frederick County
Middle School

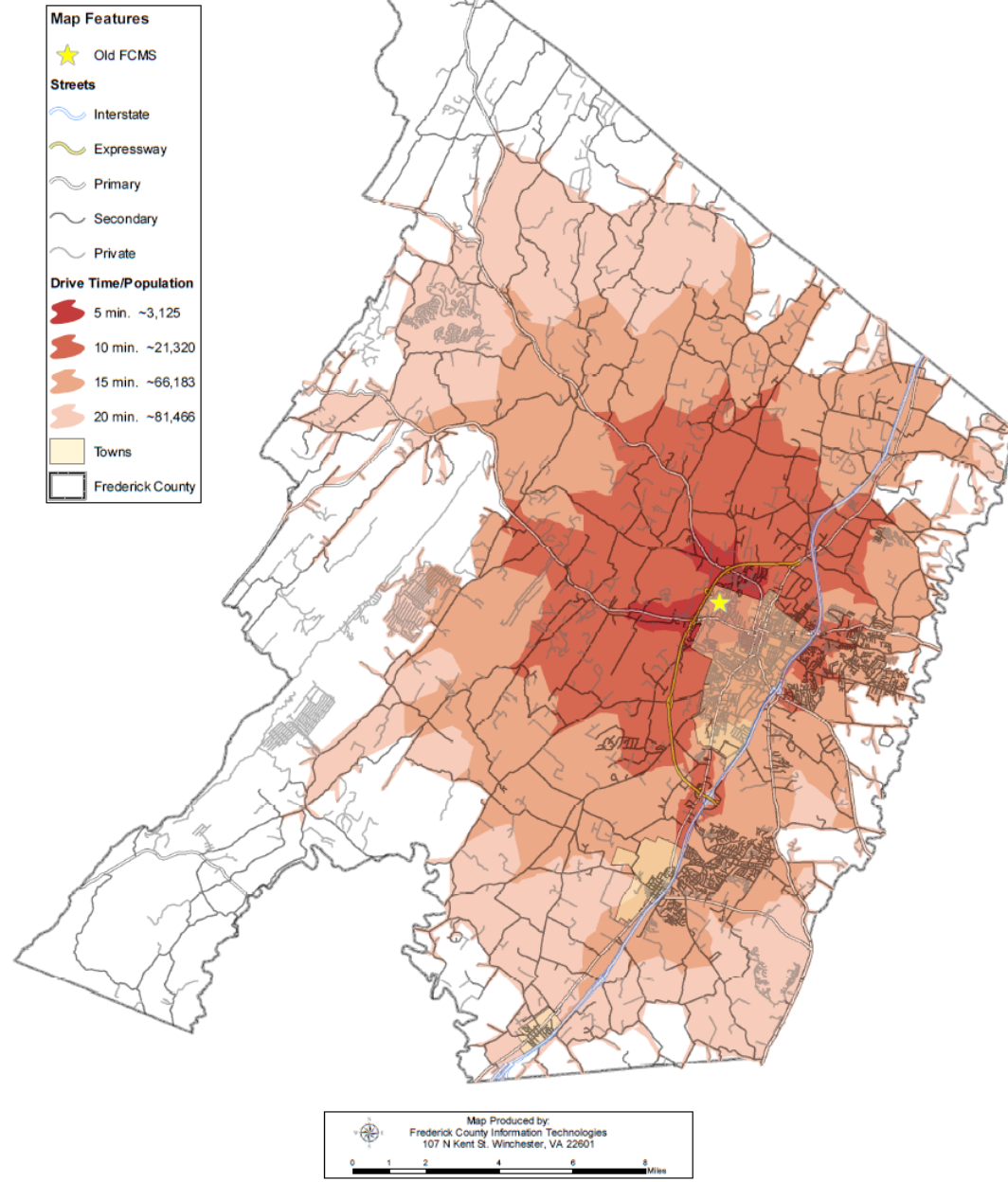
January 2019

Old Frederick County Middle School (OFCMS) Existing Conditions:

- 23 Acre Site
- 3 Athletic Fields
- Parking Lots
- Picnic Shelter
- 100,000 sf building
- County owned



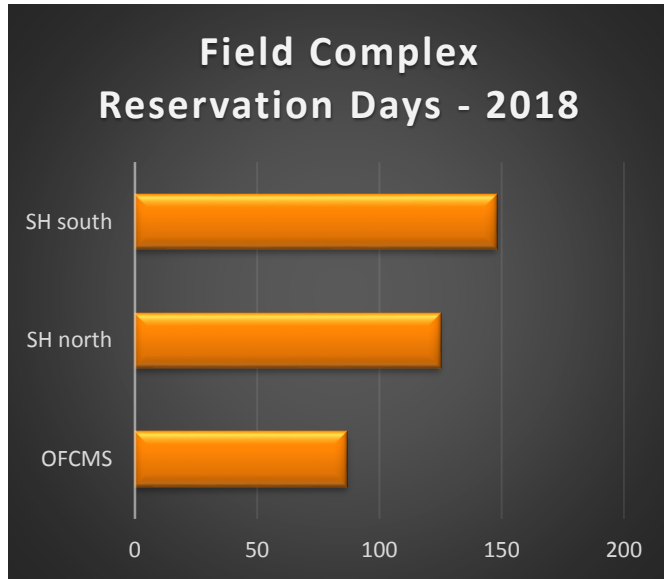
Frederick County Parks and Recreation Service Area Analysis - Old FCMS



Centrally Located:

95% of Frederick County households are 20 minutes or less from the site, making OFCMS a uniquely ideal location for community recreation.

Current Recreation Use:



Site currently serves as a
community park:

- Flag football leagues
- Soccer Reservations
- Adult and Youth
- Games and Practices



Frederick County Community Recreation Center: At OFCMS

Athletic Field Complex:

- Soccer
- Football
- Lacrosse
- Field Hockey

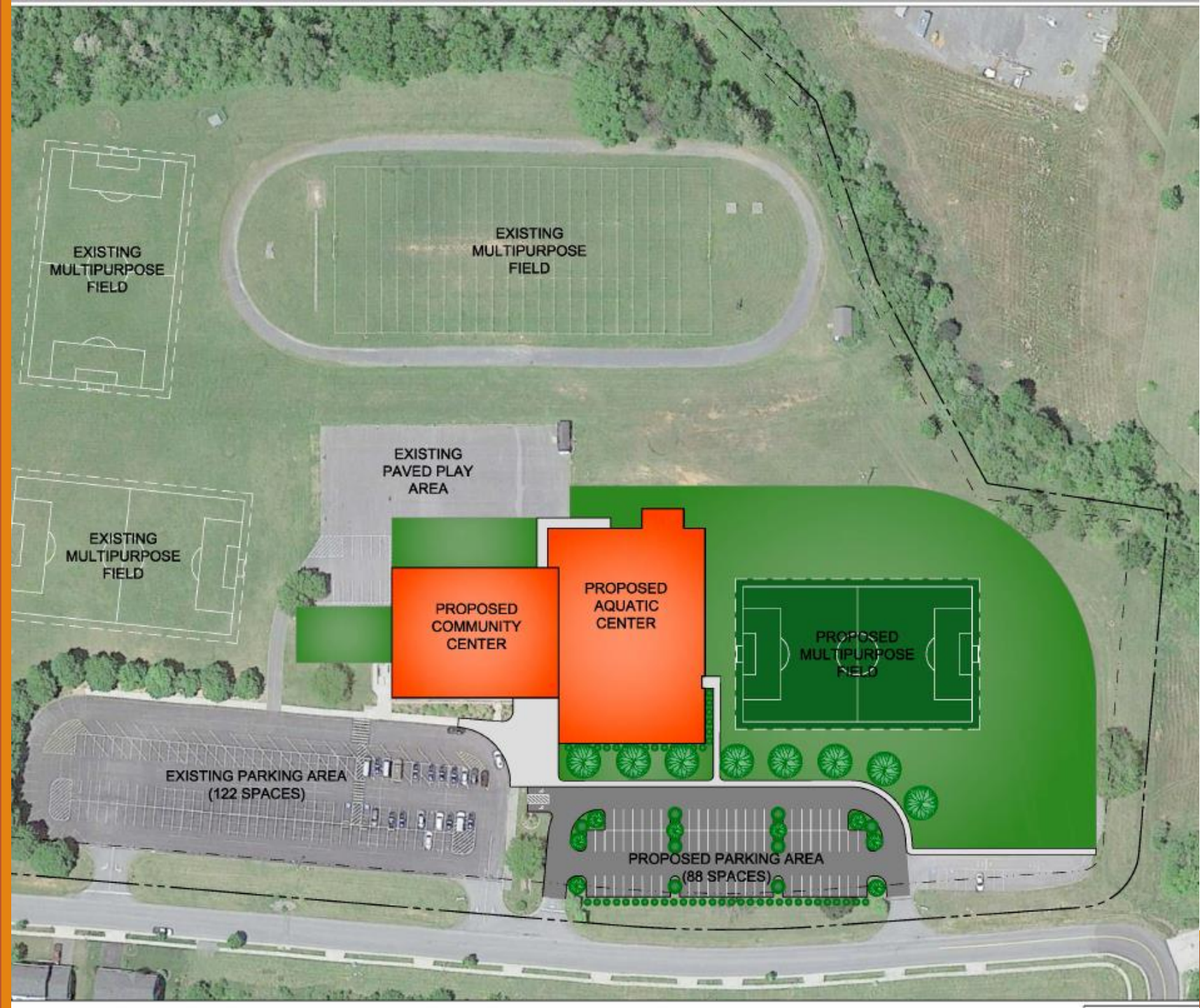
Community Center:

- Basketball
- Volleyball
- Cheerleading
- Indoor Racket Sports
- Youth Camps
- Senior Programs

Indoor Competitive Pool

- Open Swim
- Swim Team Practices
- Swim Meets
- Swim Lessons
- Water Sports

Cost to develop complete
community recreation center:
\$13,247,000 (incl. demolition & add'l
parking)



Athletic Field Complex

- 3 Fields existing and in use
- Existing parking and entrance
- If lost, Frederick County would have a field deficit requiring the need for replacement fields to be developed
- Cost to develop **3 field complex at Snowden Bridge Park (CIP priority #6): \$2,410,000**
- Cost to increase to a **5 field complex at OFCMS: \$1,203,500** (incl. building demolition & removal)





Community Recreation Center:

Example: R. Smith Recreation Center, Inwood, WV



- Community Center #2 CIP project listing
- Renovation of existing considered – greater recreation value at lower cost for new construction
- Cost to construct 20,000 sf community center: **\$4,703,500** (incl. demolition and removal)

Indoor Aquatics Center

- Indoor Pool, CIP listed since 1993, currently #4 CIP project
- Competitive Pool and smaller Instructional Pool for greatest community benefit
- Designed for public good:
 - Life skill learning
 - Wellness & Health
 - Youth Activity
 - Quality of Life
 - Economic Activity
 - Competition venue
 - Private Rental

Cost for indoor pool: \$9,747,000 (incl. demolition and add'l parking)



Frederick County Community Recreation Center

- Centrally Located on County owned site
- Offers best value scenario for community recreation with sites existing ownership, development and infrastructure
- Increases athletic field inventory, rather than spending \$'s to maintain status quo
- Addresses long standing, high priority CIP items
- Investment in quality of life, community wellness, and economic activity
- Comments or Questions?

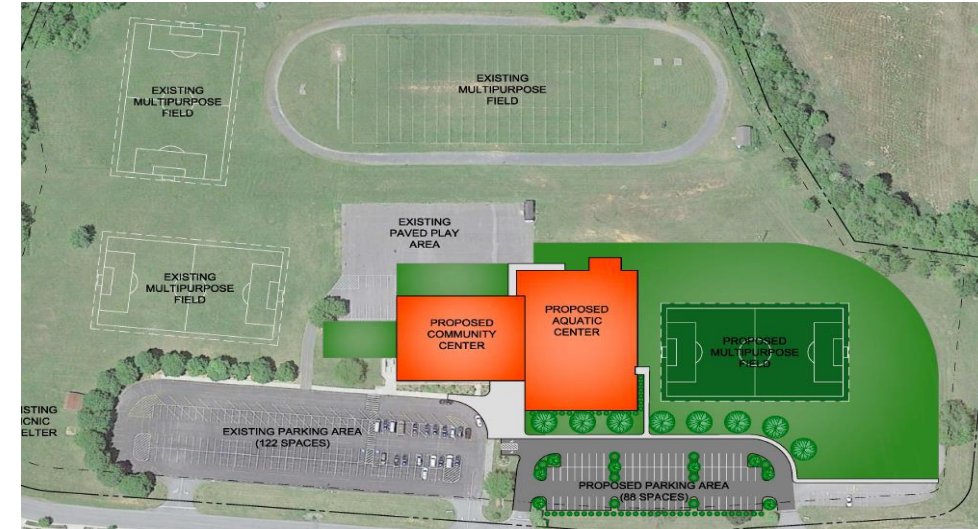


Table of Costs:

| | | | |
|------------------------|--------------|-------------|-------------|
| Existing Bld. Demo | X | X | X |
| Athletic Field Complex | X | X | X |
| Community Center | X | X | |
| Indoor Pool | X | | |
| Total: | \$13,247,000 | \$4,703,500 | \$1,203,500 |

Attachment 3

YOUTH SPORTS PARTNERS

500.02

PURPOSE:

To promote and provide assistance to recreational youth sport programs in Frederick County for established groups.

GOAL:

To provide and expand recreational sport opportunities for Frederick County youth by aligning with established recreation groups.

POLICY:

Tier 1:

Youth Sports Partners (YSP) must provide an all-inclusive recreational youth sports activity that is not currently being provided by Frederick County Parks and Recreation Department (FCPRD) to a minimum of at least two hundred Frederick County youth.

Youth Sports Partners shall not restrict participation on the basis of race, creed, color, religion, national origin, or sex. YSP groups shall meet the requirements of the Americans with Disabilities Act as it applies to FCPRD. Youth Sports Partners shall abide by all Departmental rules, regulations, and policies wherever applicable.

Youth Sports Partners meeting the terms of this policy and approved by the Frederick County Parks and Recreation Commission will be allocated space for their activities by FCPRD. Space allocations will be based on the number of children, needs of program, prior usage, prior season's performance, and community demand for facility.

Space allocations will be detailed in an annual agreement. The YSP will pay for field space based off a facility fee per participant. The facility fee per participant will be provided annually by FCPRD. Each Youth Sport Partner agreement must be approved by the Frederick County Parks and Recreation Commission.

FCPRD shall provide the following services where possible under the Youth Sports Partner agreement:

- a. Publicity for registrations and league contact information
- b. Request Frederick County Public School facilities on behalf of the Youth Sports Partners

The Parks and Recreation Commission reserves the right to terminate the YSP agreement at any-time for poor performance. If the agreement is terminated, the YSP will be refunded based on any unused portion of the allocation.

Youth Sports Partners will be responsible for:

- a. Meeting with FCPRD representatives on an annual basis
- b. Proof of non-profit status by providing a copy of the organizations 501-C3 statement

- c. Provide the County with a certificate of insurance and an endorsement demonstrating coverage of \$1 million for bodily injury per occurrence with a \$2 million annual aggregate and \$200,000 in property damage with a \$500,000 annual aggregate naming Frederick County, VA and Frederick County Public Schools additionally insured
- d. Provide the department with accurate records of board members and officers; including their name, address, and phone number and expiration date of their term
- e. Conducting criminal background checks according to the FCPRD Criminal Background Check Policy (# 500.03) for all coaches and volunteers working directly with the participants and ensuring all coaches are eligible
- f. Provide the number of participants, number of Frederick County participants, and cost of registration fees
- g. Designate one individual to interact with FCPRD for scheduling
- h. Provide all practice and game schedules to FCPRD two weeks before they are scheduled to begin.
- i. Provide and meet training standards for all head coaches and provide FCPRD a copy of the training program
- j. Report by phone or in person injuries, accidents, facility damage, dangerous or unsafe conditions, or unusual or suspicious situations to FCPRD as soon as possible, but no more than 24 hours or the next business day after the occurrence or discovery. Written reports on accidents or damage must be completed accurately and sent to FCPRD within 24 hours or the next business day.
- k. Accept all facilities as is and leave in a similar state of cleanliness as upon arrival.
- l. Abide by all FCPRD Park Rules
- m. Abide by FCPRD Field Cancellation Policy (500.1)
- n. Submit a signed agreement and pay the established fees before utilizing space.

Fees for Youth Sports Providers will be determined by the following formula:

- a. $\text{FCPRD Facility Fee} * \text{Total Number of enrollments} \times \text{percentage of league in Frederick County facilities}$. Based on the prior year's schedules.
- b. Spring and Fall seasons will be treated as separate seasons

*The FCPRD Facility Fee is determined by taking all costs associated with providing recreational programs to the community and divided by the total number of participants

January 2019

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TRANSPORTATION COMMITTEE REPORT to the BOARD OF SUPERVISORS
Monday, January 28, 2019
8:30 a.m.
107 NORTH KENT STREET, WINCHESTER, VIRGINIA

ATTENDEES:

Committee Members Present: Gary Lofton, Chairman (Voting), Judith McCann-Slaughter (Voting), Gary Oates (Voting), James Racey (Voting), Barry Schnoor (Voting) and Lewis Boyer (Liaison Stephens City).

Committee Members Absent: Mark Davis (Liaison Middletown).

Staff Present: Assistant Director-Transportation John Bishop, and Kathy Smith, Secretary.

ITEMS REQUIRING ACTION BY BOARD OF SUPERVISORS:

1-Renaissance Drive, Phase II (see attached): The 30% design and update for the cost estimate for the completion of the project has been received. It was significantly higher than the original operating cost estimate. This was due to the fact of the increase in the cost of construction and materials. In response to this, Staff requested estimates for the additional project alternative options to include a two (2) lane bridge and an at grade crossing for the relocation of the Springdale Road Crossing. Summary of alternatives and funding below:

The current cost estimates are attached and are as follows:

1. 4-lane Bridge over CSX transitioning to 2-lane road section (current scope) - \$9,738,224.00
2. 2-lane bridge over CSX and 2-lane road section - \$7,673,038.00
3. 2-lane relocated at grade crossing and 2-lane road section - \$3,081,692

Available funding is as follows:

1. Revenue sharing funds from VDOT - \$1,638,764.00
2. Local Funds:
 - a. \$633,644.00 (Artillery Rezoning Proffer)
 - b. \$452,791.46 (Blackburn Rezoning Proffer)
 - c. \$1,080,000.00 (Carbaugh Rezoning Proffer)
3. Transportation Partnership Opportunity Fund (TPOF) - \$1,995,682.00
4. Total Original Available Funding: \$5,800,881.46
5. Expenditures to date less reimbursement/expected reimbursement: \$120,419.65
6. Total Remaining Funding: \$5,680,461.81

Alternatives to address the funding shortfall.

1. Seek additional private funding
 - a. Staff met with the entities that have provided the private funding to date and it was indicated that they were not interested in additional funding for the sake of a bridge at this time and would prefer to see the County move forward with an at grade crossing.
2. Seek additional revenue sharing funds
 - a. The next revenue sharing application window is in the winter of 2019 and funds for successful applications would not be available until the summer of 2020 which creates a timeline impact on the project. In addition, potential matching funding has not been identified.
3. Seek additional TPOF funds
 - a. Guidance from TPOF staff in Richmond indicates that while a successful application for additional TPOF is possible, it would likely require additional local investment which has not been identified at this time. In addition, the application and approval process would likely take approximately 6 months or more.

Based upon those additional alternative estimates and available funding, Staff has recommended to proceed with the at grade crossing as an alternative option. Also, VDOT has recommended that the County issue a letter to request release of the Transportation Partnership Opportunity Funds (TPOF), for this option if recommended. The Committee discussed the options. Judith McCann-Slaughter commented that she is still not in agreement of the project without a backstop in place.

Upon a motion by, Mr. James Racey seconded by Mr. Barry Schnoor the Committee recommended to forward the option of the at grade crossing to the Board for recommendation of approval. Supervisor McCann-Slaughter voted against the motion.

ITEMS FOR INFORMATION ONLY:

2-SmartScale Scoring Update (see attached): The SmartScale rankings of Round 3 was presented to the Commonwealth Transportation Board (CTB) on January 15, 2019 by Nick Donohue, Deputy Secretary of Transportation. The only area project to get funding was the I-81 Exit 317 accel/decel Lane Extension. Staff briefly discussed the Staunton District procedures for the SmartScale applications scoring and ranking procedures. A key to scoring allocation is that District funds are first which makes the County less of a competitor for the State funding. Staff will discuss this more in detail to the Committee in future along with VDOT staff before the Round 4 ranking.

3-County Projects Updates: Tevis Street Extension/Airport Road/I-81 Bridge: The project is currently being advertised for the proposed bid to be submitted by Wednesday, February 27, 2019. A pre-bid meeting with potential contractors was held on January 22, 2019. The project is expected to be completed in the Summer of 2021.

Renaissance Drive: Please see item 1.

Northern Y: Currently, the 30% design is underway and expected by mid-February.


Coverstone Drive: The funds have been deallocated.


Jubal Early Drive Extension and Interchange with Route 37: Staff had a meeting in December and is waiting to hear back. Currently, no other activity at this time.


4-Upcoming Agenda Items: SmartScale and Revenue Sharing next round discussion

TBD: Oakdale Crossing Traffic Calming Study.

5-Other: Staff received an informal request for general VDOT projects in the County area to be updated and posted on the County's web page.

|  | Pennoni Associates Inc. | | | Job No: | FREDC18001 |
|---|--|----------|----------------|--------------------|-------------------|
| | Consulting Engineers | | | Date | 11/6/2018 |
| | Project: Renaissance Drive Extension - 4 Lane Bridge | | | Des By: | MAG |
| | Subject: 30% Submittal Estimate | | | Chk By: | BTN |
| ITEM | UNIT | QUANTITY | PRICE | TOTAL | |
| MOBILIZATION | | | | | |
| | LS | 1 | \$100,000.00 | \$100,000 | |
| DEMOLITION | | | | | |
| REMOVAL OF SIDEWALK | SY | 108 | \$7.50 | \$810 | |
| FLEXIBLE PAVEMENT REMOVAL | SY | 1,565 | \$24.00 | \$37,560 | |
| REMOVAL OF EXISTING CURB | LF | 666 | \$10.00 | \$6,660 | |
| REMOVAL OF EXISTING STORM PIPE | LF | 317 | \$10.00 | \$3,170 | |
| REMOVAL OF EXISTING STORM STRUCTURES | EA | 4 | \$1,000.00 | \$4,000 | |
| EARTHWORKS | | | | | |
| CLEARING AND GRUBBING | AC | 7.7 | \$5,000.00 | \$38,650 | |
| REGULAR EXCAVATION - CUT TO FILL | CY | 10,715 | \$7.00 | \$75,005 | |
| STRUCTURAL FILL IMPORT | CY | 6,740 | \$32.00 | \$215,680 | |
| REGULAR FILL IMPORT | CY | 55,790 | \$22.00 | \$1,227,380 | |
| GRADING | SY | 26,475 | \$0.50 | \$13,238 | |
| SEEDING | LB | 1,375 | \$10.50 | \$14,438 | |
| PAVEMENT | | | | | |
| STD. COMB. CURB & GUTTER CG-6 | LF | 2,040 | \$18.00 | \$36,720 | |
| STD CG-12, (3)TYPE B & (1)TYPE A | SY | 36 | \$45.00 | \$1,620 | |
| CG-12 DETECTABLE WARNING SURFACE | SY | 7 | \$270.00 | \$1,890 | |
| HYDRAULIC CEMENT CONC. 4" SIDEWALK | SY | 545 | \$40.00 | \$21,800 | |
| 7' GRAVEL SHOULDER - NO.21B | TON | 421 | \$18.00 | \$7,578 | |
| 1.5" SURFACE COURSE - S-9.5A | TON | 798 | \$90.00 | \$71,820 | |
| 2.5" INTERMEDIATE COURSE - IM-19A | TON | 1,283 | \$105.00 | \$134,715 | |
| 6" BASE COURSE - BM-25.0 | TON | 3,020 | \$75.00 | \$226,500 | |
| 10" AGGREGATE BASE - NO.21B | TON | 3,841 | \$18.00 | \$69,138 | |
| TACK COAT | GAL | 1,020 | \$3.50 | \$3,570 | |
| GUARDRAIL / FENCING | | | | | |
| STD GR-2 | LF | 876 | \$25.00 | \$21,900 | |
| RADIAL GR-2 | LF | 717 | \$25.00 | \$17,925 | |
| DRAINAGE | | | | | |
| BEST MANAGEMENT PRACTICES | CY | 5,915 | \$15.00 | \$88,725 | |
| DITCHES | CY | 466 | \$15.00 | \$6,990 | |
| VDOT STD. UD-4 | LF | 2,588 | \$15.00 | \$38,820 | |
| VDOT STD. CD-1 | LF | 74 | \$12.50 | \$925 | |
| VDOT STD. CD-2 | LF | 250 | \$12.50 | \$3,125 | |
| VDOT STD. EW-12 | EA | 6 | \$700.00 | \$4,200 | |
| VDOT STD. DI-3B, L=6" | EA | 4 | \$3,400.00 | \$13,600 | |
| VDOT STD. DI-3C, L=6' | EA | 4 | \$3,800.00 | \$15,200 | |
| STORM SEWER, CONC. PIPE, 15" | LF | 275 | \$46.00 | \$12,650 | |
| STORM SEWER, CONC. PIPE, 24" | LF | 155 | \$65.00 | \$10,075 | |
| VDOT STD ES-1 - 15" | EA | 1 | \$600.00 | \$600 | |
| VDOT STD ES-1 - 24" | EA | 1 | \$1,200.00 | \$1,200 | |
| SIGNAGE / PAVEMENT MARKING | | | | | |
| CONCRETE FOUNDATION STP-1 | EA | 5 | \$210.00 | \$1,050 | |
| TRAFFIC SIGN SQUARE TUBE STEEL POST 2-1/2", 12 GA. | LF | 40 | \$50.00 | \$2,000 | |
| TYPE B CLASS I PAVE. LINE MARKING 4" | LF | 7,210 | \$0.85 | \$6,129 | |
| TYPE B CLASS I PAVE. LINE MARKING 6" | LF | 332 | \$1.20 | \$398 | |
| TYPE B CLASS I PAVE. LINE MARKING 8" | LF | 300 | \$1.70 | \$510 | |
| TYPE B CLASS I PAVE. LINE MARKING 24" | LF | 24 | \$9.00 | \$216 | |
| TYPE III BARRICADE, 8' | EA | 12 | \$450.00 | \$5,400 | |
| MAINTENANCE OF TRAFFIC | | | | | |
| MOT | LS | 1 | \$50,000.00 | \$50,000 | |
| BRIDGE | | | | | |
| BRIDGE | LS | 1 | \$3,902,000.00 | \$3,902,000 | |
| MISCELLANEOUS | | | | | |
| EROSION AND SEDIMENT CONTROL | LS | 1 | \$75,000.00 | \$75,000 | |
| UTILITY RELOCATIONS - GAS, ELECTRIC LINES AND POLES | LS | 1 | \$1,000,000.00 | \$1,000,000 | |
| SUB TOTAL | | | | \$7,590,579 | |
| CSX ADMINISTRATIVE FEES | LS | 1 | \$250,000.00 | \$250,000 | |
| CONSTRUCTION ADMINISTRATION @ 10% | | | | \$759,058 | |
| CONTINGENCIES @ 15% | | | | \$1,138,587 | |
| GRAND TOTAL | | | | \$9,738,224 | |

|  | Pennoni Associates Inc.
Consulting Engineers | | | Job No: | FREDC18001 |
|---|--|----------|----------------|--------------------|------------|
| | | | | Date: | 11/6/2018 |
| | Project: Renaissance Drive Extension - 2 Lane Bridge | | | Des By: | MAG |
| | Subject: 30% Submittal Estimate | | | Chk By: | BTN |
| ITEM | UNIT | QUANTITY | PRICE | TOTAL | |
| MOBILIZATION | | | | | |
| | LS | 1 | \$100,000.00 | \$100,000 | |
| DEMOLITION | | | | | |
| REMOVAL OF SIDEWALK | SY | 108 | \$7.50 | \$810 | |
| FLEXIBLE PAVEMENT REMOVAL | SY | 1,565 | \$24.00 | \$37,560 | |
| REMOVAL OF EXISTING CURB | LF | 666 | \$10.00 | \$6,660 | |
| REMOVAL OF EXISTING STORM PIPE | LF | 317 | \$10.00 | \$3,170 | |
| REMOVAL OF EXISTING STORM STRUCTURES | EA | 4 | \$1,000.00 | \$4,000 | |
| EARTHWORKS | | | | | |
| CLEARING AND GRUBBING | AC | 7.3 | \$5,000.00 | \$36,500 | |
| REGULAR EXCAVATION - CUT TO FILL | CY | 10,715 | \$7.00 | \$75,005 | |
| STRUCTURAL FILL IMPORT | CY | 6,066 | \$32.00 | \$194,112 | |
| REGULAR FILL IMPORT | CY | 50,211 | \$22.00 | \$1,104,642 | |
| GRADING | SY | 23,828 | \$0.50 | \$11,914 | |
| SEEDING | LB | 1,375 | \$10.50 | \$14,438 | |
| PAVEMENT | | | | | |
| STD. COMB. CURB & GUTTER CG-6 | LF | 2,040 | \$18.00 | \$36,720 | |
| STD CG-12, (3)TYPE B & (1)TYPE A | SY | 36 | \$45.00 | \$1,620 | |
| CG-12 DETECTABLE WARNING SURFACE | SY | 7 | \$270.00 | \$1,890 | |
| HYDRAULIC CEMENT CONC. 4" SIDEWALK | SY | 545 | \$40.00 | \$21,800 | |
| 7' GRAVEL SHOULDER - NO.21B | TON | 421 | \$18.00 | \$7,578 | |
| 1.5" SURFACE COURSE - S-9.5A | TON | 638 | \$90.00 | \$57,456 | |
| 2.5" INTERMEDIATE COURSE - IM-19A | TON | 1,026 | \$105.00 | \$107,772 | |
| 6" BASE COURSE - BM-25.0 | TON | 2,416 | \$75.00 | \$181,200 | |
| 10" AGGREGATE BASE - NO.21B | TON | 3,073 | \$18.00 | \$55,310 | |
| TACK COAT | GAL | 816 | \$3.50 | \$2,856 | |
| GUARDRAIL / FENCING | | | | | |
| STD GR-2 | LF | 876 | \$25.00 | \$21,900 | |
| RADIAL GR-2 | LF | 717 | \$25.00 | \$17,925 | |
| DRAINAGE | | | | | |
| BEST MANAGEMENT PRACTICES | CY | 5,915 | \$15.00 | \$88,725 | |
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| VDOT STD. CD-2 | LF | 250 | \$12.50 | \$3,125 | |
| VDOT STD. EW-12 | EA | 6 | \$700.00 | \$4,200 | |
| VDOT STD. DI-3B, L=6" | EA | 4 | \$3,400.00 | \$13,600 | |
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| STORM SEWER, CONC. PIPE, 24" | LF | 155 | \$65.00 | \$10,075 | |
| VDOT STD ES-1 - 15" | EA | 1 | \$600.00 | \$600 | |
| VDOT STD ES-1 - 24" | EA | 1 | \$1,200.00 | \$1,200 | |
| SIGNAGE / PAVEMENT MARKING | | | | | |
| CONCRETE FOUNDATION STP-1 | EA | 3 | \$210.00 | \$630 | |
| TRAFFIC SIGN SQUARE TUBE STEEL POST 2-1/2", 12 GA. | LF | 24 | \$50.00 | \$1,200 | |
| TYPE B CLASS I PAVE. LINE MARKING 4" | LF | 7,210 | \$0.85 | \$6,129 | |
| TYPE B CLASS I PAVE. LINE MARKING 6" | LF | 332 | \$1.20 | \$398 | |
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| TYPE III BARRICADE, 8' | EA | 12 | \$450.00 | \$5,400 | |
| MAINTENANCE OF TRAFFIC | | | | | |
| MOT | LS | 1 | \$50,000.00 | \$50,000 | |
| BRIDGE | | | | | |
| BRIDGE | LS | 1 | \$2,500,000.00 | \$2,500,000 | |
| MISCELLANEOUS | | | | | |
| EROSION AND SEDIMENT CONTROL | LS | 1 | \$75,000.00 | \$75,000 | |
| UTILITY RELOCATIONS - GAS, ELECTRIC LINES AND POLES | LS | 1 | \$1,000,000.00 | \$1,000,000 | |
| SUB TOTAL | | | | | |
| | | | | \$5,938,431 | |
| CSX ADMINISTRATIVE FEES | LS | 1 | \$250,000.00 | \$250,000 | |
| CONSTRUCTION ADMINISTRATION @ 10% | | | | \$593,843 | |
| CONTINGENCIES @ 15% | | | | \$890,765 | |
| GRAND TOTAL | | | | | |
| | | | | \$7,673,038 | |

|  | Pennoni Associates Inc.
Consulting Engineers | | | Job No: | FREDC18001 |
|---|---|----------|--------------|--------------------|------------|
| | Project: Renaissance Drive Extension - No Bridge, 2 Lane Road | | | Date: | 11/6/2018 |
| | Subject: 30% Submittal Estimate | | | Des By: | MAG |
| | | | | Chk By: | BTN |
| ITEM | UNIT | QUANTITY | PRICE | TOTAL | |
| MOBILIZATION | | | | | |
| | LS | 1 | \$75,000.00 | \$75,000 | |
| DEMOLITION | | | | | |
| REMOVAL OF SIDEWALK | SY | 108 | \$7.50 | \$810 | |
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| REMOVAL OF EXISTING CURB | LF | 666 | \$10.00 | \$6,660 | |
| REMOVAL OF EXISTING STORM PIPE | LF | 317 | \$10.00 | \$3,170 | |
| REMOVAL OF EXISTING STORM STRUCTURES | EA | 4 | \$1,000.00 | \$4,000 | |
| EARTHWORKS | | | | | |
| CLEARING AND GRUBBING | AC | 7.1 | \$5,000.00 | \$35,500 | |
| REGULAR EXCAVATION - CUT TO FILL | CY | 18,000 | \$7.00 | \$126,000 | |
| STRUCTURAL FILL IMPORT | CY | 2,000 | \$32.00 | \$64,000 | |
| REGULAR FILL IMPORT | CY | - | \$22.00 | \$0 | |
| GRADING | SY | 23,828 | \$0.50 | \$11,914 | |
| SEEDING | LB | 1,375 | \$10.50 | \$14,438 | |
| PAVEMENT | | | | | |
| STD. COMB. CURB & GUTTER CG-6 | LF | 2,040 | \$18.00 | \$36,720 | |
| STD CG-12, (3)TYPE B & (1)TYPE A | SY | 36 | \$45.00 | \$1,620 | |
| CG-12 DETECTABLE WARNING SURFACE | SY | 7 | \$270.00 | \$1,890 | |
| HYDRAULIC CEMENT CONC. 4" SIDEWALK | SY | 545 | \$40.00 | \$21,800 | |
| 7' GRAVEL SHOULDER - NO.21B | TON | 421 | \$18.00 | \$7,578 | |
| 1.5" SURFACE COURSE - S-9.5A | TON | 678 | \$90.00 | \$61,047 | |
| 2.5" INTERMEDIATE COURSE - IM-19A | TON | 1,091 | \$105.00 | \$114,508 | |
| 6" BASE COURSE - BM-25.0 | TON | 2,567 | \$75.00 | \$192,525 | |
| 10" AGGREGATE BASE - NO.21B | TON | 3,265 | \$18.00 | \$58,767 | |
| TACK COAT | GAL | 867 | \$3.50 | \$3,035 | |
| GUARDRAIL / FENCING | | | | | |
| STD GR-2 | LF | 600 | \$25.00 | \$15,000 | |
| RADIAL GR-2 | LF | 200 | \$25.00 | \$5,000 | |
| DRAINAGE | | | | | |
| BEST MANAGEMENT PRACTICES | CY | 5,915 | \$15.00 | \$88,725 | |
| DITCHES | CY | 466 | \$15.00 | \$6,990 | |
| VDOT STD. UD-4 | LF | 2,588 | \$15.00 | \$38,820 | |
| VDOT STD. CD-1 | LF | 74 | \$12.50 | \$925 | |
| VDOT STD. CD-2 | LF | 250 | \$12.50 | \$3,125 | |
| VDOT STD. EW-12 | EA | 6 | \$700.00 | \$4,200 | |
| VDOT STD. DI-3B, L=6" | EA | 4 | \$3,400.00 | \$13,600 | |
| VDOT STD. DI-3C, L=6' | EA | 4 | \$3,800.00 | \$15,200 | |
| STORM SEWER, CONC. PIPE, 15" | LF | 275 | \$46.00 | \$12,650 | |
| STORM SEWER, CONC. PIPE, 24" | LF | 155 | \$65.00 | \$10,075 | |
| VDOT STD ES-1 - 15" | EA | 1 | \$600.00 | \$600 | |
| VDOT STD ES-1 - 24" | EA | 1 | \$1,200.00 | \$1,200 | |
| SIGNAGE / PAVEMENT MARKING | | | | | |
| CONCRETE FOUNDATION STP-1 | EA | 5 | \$210.00 | \$1,050 | |
| TRAFFIC SIGN SQUARE TUBE STEEL POST 2-1/2", 12 GA. | LF | 40 | \$50.00 | \$2,000 | |
| TYPE B CLASS I PAVE. LINE MARKING 4" | LF | 7,210 | \$0.85 | \$6,129 | |
| TYPE B CLASS I PAVE. LINE MARKING 6" | LF | 332 | \$1.20 | \$398 | |
| TYPE B CLASS I PAVE. LINE MARKING 8" | LF | 300 | \$1.70 | \$510 | |
| TYPE B CLASS I PAVE. LINE MARKING 24" | LF | 24 | \$9.00 | \$216 | |
| TYPE III BARRICADE, 8' | EA | 12 | \$450.00 | \$5,400 | |
| MAINTENANCE OF TRAFFIC | | | | | |
| MOT | LS | 1 | \$50,000.00 | \$50,000 | |
| RAILROAD AT-GRADE CROSSING | | | | | |
| RAILROAD AT-GRADE CROSSING | LS | 1 | \$500,000.00 | \$500,000 | |
| MISCELLANEOUS | | | | | |
| EROSION AND SEDIMENT CONTROL | LS | 1 | \$75,000.00 | \$75,000 | |
| REMOVAL OF SPRINGDALE RR CROSSING AND PROVIDE TURNAROUND | LS | 1 | \$150,000.00 | \$150,000 | |
| UTILITY RELOCATIONS - GAS, ELECTRIC LINES AND POLES | LS | 1 | \$300,000.00 | \$300,000 | |
| SUB TOTAL | | | | \$2,185,354 | |
| CSX ADMINISTRATIVE FEES | LS | 1 | \$350,000.00 | \$350,000 | |
| CONSTRUCTION ADMINISTRATION @ 10% | | | | \$218,535 | |
| CONTINGENCIES @ 15% | | | | \$327,803 | |
| GRAND TOTAL | | | | \$3,081,692 | |

SMART SCALE Round 3
DRAFT Staff Recommended Funding Scenario

| Display ID | District | Organization | Description | Need | Improvement Type | DGP | HPP | Total Cost | SMART SCALE Cost | Benefit | Score | (1) DGP | (2) HPP | (3) HPP |
|------------|-------------------|-------------------------------------|--|--------|------------------|-----|-----|-----------------|------------------|---------|-------|--------------|-------------|---------------|
| 4086 | Bristol | Tazewell County | Route 460 Corridor Improvements | COSS | Highway | X | X | \$3,597,000 | \$3,597,000 | 3.776 | 10.50 | \$3,597,000 | | |
| 3802 | Bristol | Smyth County | US Route 11 / SR 660 Roundabout South | COSS | Highway | X | X | \$3,607,316 | \$3,607,316 | 3.615 | 10.02 | \$3,607,316 | | |
| 3736 | Bristol | Wythe County | Progress Park Connector | COSS | Highway | X | X | \$23,684,000 | \$12,857,000 | 11.648 | 9.06 | \$12,857,000 | | |
| 3756 | Culpeper | Culpeper Town | Roundabout - Route 3 and McDevitt Dr. Intersection | Safety | Highway | X | | \$6,200,000 | \$6,200,000 | 9.866 | 15.91 | \$6,200,000 | | |
| 3584 | Culpeper | Charlottesville City | West Main Streetscape | COSS | Bike/Pedestrian | X | X | \$12,689,020 | \$2,009,265 | 3.103 | 15.44 | \$2,009,265 | | |
| 3444 | Culpeper | Fauquier County | Route 29/Freemans Ford Road Alternative Intersection | UDA | Highway | X | | \$7,100,000 | \$7,100,000 | 5.792 | 8.16 | \$7,100,000 | | |
| 4104 | Culpeper | Orange County | US 33 / Route 20 east roundabout | Safety | Highway | X | | \$5,500,000 | \$5,500,000 | 3.760 | 6.84 | \$5,500,000 | | |
| 3488 | Fredericksburg | King George County | Route 301 University Drive/Market Ctr Double RCUT | UDA | Bike/Pedestrian | X | | \$3,500,000 | \$3,500,000 | 3.667 | 10.48 | \$3,500,000 | | |
| 3685 | Fredericksburg | Fredericksburg Regional Transit | FRED Transit-Shelters and Benches | RN | Bus Transit | | X | \$256,000 | \$218,500 | 0.200 | 9.17 | | \$218,500 | |
| 3620 | Fredericksburg | Fredericksburg City | Lafayette Blvd/Kenmore Ave/Charles St Roundabouts | UDA | TDM | X | | \$5,800,000 | \$1,978,826 | 1.167 | 5.90 | \$1,978,826 | | |
| 3486 | Fredericksburg | King George County | Route 301 and Route 3 Median U-Turn Intersection | COSS | Highway | X | X | \$3,300,000 | \$3,300,000 | 1.758 | 5.33 | \$3,300,000 | | |
| 4555 | Fredericksburg | Fredericksburg Regional Transit | New Commuter Parking Lot on Route 3 | COSS | TDM | | X | \$7,455,000 | \$5,055,000 | 2.581 | 5.11 | | \$5,055,000 | |
| 3580 | Fredericksburg | Gloucester County | Bicycle/Pedestrian Improvements on Rte 17B -Main St | RN | Bike/Pedestrian | X | X | \$7,300,000 | \$7,300,000 | 2.906 | 3.98 | \$7,300,000 | | |
| 3622 | Fredericksburg | Fredericksburg City | Dixon Street/Lansdowne Road Intersection Improvements | UDA | Highway | X | | \$2,200,000 | \$2,200,000 | 0.866 | 3.94 | \$2,200,000 | | |
| 3878 | Fredericksburg | George Washington Regional Comm | Route 3 STARS Study Improvements | COSS | Highway | | X | \$7,420,000 | \$6,374,139 | 1.724 | 2.70 | | \$6,374,139 | |
| 3621 | Fredericksburg | Fredericksburg City | U.S. Route 1/Fall Hill Avenue Intersection Improvements | COSS | TDM | X | X | \$7,200,000 | \$7,200,000 | 1.636 | 2.27 | \$7,200,000 | | |
| 3651 | Fredericksburg | Stafford County | Stefaniga and Mountain View Road Intersection Improvement | Safety | Highway | X | | \$3,700,000 | \$2,700,000 | 0.560 | 2.07 | \$2,700,000 | | |
| 3668 | Hampton Roads | Williamsburg City | Lafayette Street Signal & Pedestrian Improvements | RN | Highway | X | X | \$91,000 | \$91,000 | 0.598 | 65.74 | \$91,000 | | |
| 3548 | Hampton Roads | Chesapeake City | Battlefield Blvd/Volvo Pkwy Intersection Improvements | RN | Highway | X | X | \$1,475,129 | \$1,447,129 | 9.092 | 62.83 | \$1,447,129 | | |
| 3666 | Hampton Roads | Williamsburg City | Richmond Road Signal Coordination & Pedestrian Improvements | COSS | Highway | X | X | \$203,500 | \$203,500 | 1.166 | 57.28 | \$203,500 | | |
| 3966 | Hampton Roads | Norfolk City | Ballentine Blvd Lane Improvements | RN | Highway | X | X | \$1,067,388 | \$1,067,388 | 5.524 | 51.75 | \$1,067,388 | | |
| 4392 | Hampton Roads | Portsmouth City | Portsmouth Railroad Crossing Message Signs | UDA | TDM | X | | \$753,699 | \$570,000 | 2.718 | 47.68 | \$570,000 | | |
| 3692 | Hampton Roads | Williamsburg Area Transit Authority | WATA Bus Stop Pull Offs | RN | Bus Transit | | X | \$255,000 | \$255,000 | 0.565 | 22.17 | | \$255,000 | |
| 4057 | Hampton Roads | Norfolk City | Terminal Blvd/Diven St Intersection Improvements | RN | Highway | X | X | \$1,732,600 | \$1,732,600 | 3.325 | 19.19 | \$1,732,600 | | |
| 4175 | Hampton Roads | Northampton County | Shoulder Widening Rte 13 | Safety | Highway | X | | \$2,923,357 | \$2,923,357 | 3.042 | 10.41 | \$2,923,357 | | |
| 3884 | Hampton Roads | Greensville County | HWY 301S Sidewalk Greensville Project | Safety | Bike/Pedestrian | X | | \$576,903 | \$576,903 | 0.550 | 9.54 | \$576,903 | | |
| 3583 | Hampton Roads | Newport News City | J. Clyde Morris Blvd Intersection Improvements | COSS | Highway | X | X | \$1,768,528 | \$1,768,528 | 1.341 | 7.58 | \$1,768,528 | | |
| 4947 | Hampton Roads | Hampton Roads Transit | Newport News Shipyard - Gloucester MAX Service | COSS | Bus Transit | | X | \$1,200,000 | \$1,200,000 | 0.902 | 7.52 | | \$1,200,000 | |
| 3581 | Hampton Roads | Newport News City | Jefferson Ave & Oyster Point Rd Intersection Improvements | RN | Highway | X | X | \$10,856,521 | \$10,856,521 | 7.255 | 6.68 | \$10,856,521 | | |
| 3672 | Hampton Roads | Hampton City | Hampton Roads Center Pkwy Bike & Pedestrian Access | UDA | Bike/Pedestrian | X | | \$2,163,325 | \$2,158,325 | 1.386 | 6.42 | \$2,158,325 | | |
| 3632 | Hampton Roads | Sussex County | Wakefield 460 Eastbound Turnlane | Safety | Highway | X | | \$994,846 | \$981,290 | 0.610 | 6.21 | \$981,290 | | |
| 3670 | Hampton Roads | Hampton City | N Armistead Ave Reconstruction, Ped, & Drainage Improvements | UDA | Bike/Pedestrian | X | | \$5,298,528 | \$4,818,528 | 1.847 | 3.83 | \$4,818,528 | | |
| 4971 | Hampton Roads | Isle of Wight County | Carrollton Boulevard (Route 17) Crosswalks | RN | Bike/Pedestrian | X | X | \$212,000 | \$212,000 | 0.081 | 3.82 | \$212,000 | | |
| 3470 | Hampton Roads | Hampton Roads Transportation Plan | Hampton Roads Bridge-Tunnel Widening/I-64 Expansion | COSS | Highway | | X | \$3,662,372,004 | \$200,000,000 | 74.159 | 3.71 | | | \$200,000,000 |
| 4105 | Hampton Roads | York County | Route 171 capacity enhancements between Routes 134 and 1740 | RN | Highway | X | X | \$3,630,000 | \$2,420,000 | 0.734 | 3.03 | \$2,420,000 | | |
| 3463 | Hampton Roads | Newport News City | Warwick Blvd & Oyster Point Rd Intersection Improvements | COSS | Highway | X | X | \$5,445,737 | \$5,445,737 | 1.639 | 3.01 | \$5,445,737 | | |
| 4179 | Hampton Roads | Northampton County | Bicycle Lane on US Business 13 | COSS | Bike/Pedestrian | X | X | \$2,360,061 | \$2,360,061 | 0.559 | 2.37 | \$2,360,061 | | |
| 4642 | Hampton Roads | Norfolk City | Virginia Beach Blvd Widening - George St to Newtown Rd | COSS | Highway | X | X | \$15,701,021 | \$15,701,021 | 3.714 | 2.37 | \$15,701,021 | | |
| 3582 | Hampton Roads | Virginia Beach City | General Booth Blvd/Oceana Blvd Intersection Improvements | Safety | Highway | X | | \$4,100,277 | \$3,600,000 | 0.796 | 2.21 | \$3,600,000 | | |
| 3468 | Hampton Roads | Williamsburg City | Lafayette Street Widening | UDA | Highway | X | | \$5,870,000 | \$4,329,000 | 0.838 | 1.94 | \$4,329,000 | | |
| 3469 | Hampton Roads | Williamsburg City | Monticello Ave-Richmond Rd-Lafayette St Roundabout | UDA | Highway | X | | \$6,381,090 | \$6,381,090 | 1.199 | 1.88 | \$6,381,090 | | |
| 4125 | Hampton Roads | James City County | Longhill Road Shared Use Path | RN | Bike/Pedestrian | X | X | \$4,400,000 | \$4,400,000 | 0.805 | 1.83 | \$4,400,000 | | |
| 4967 | Hampton Roads | Surry County | Route 31 Bicycle Accommodations | Safety | Bike/Pedestrian | X | | \$9,600,000 | \$9,600,000 | 1.718 | 1.79 | \$9,600,000 | | |
| 3556 | Lynchburg | Lynchburg City | Rivermont Ave. and Bedford Ave. Intersection improvement | UDA | Highway | X | | \$485,000 | \$485,000 | 1.357 | 27.97 | \$485,000 | | |
| 4177 | Lynchburg | Pittsylvania County | Shula Drive Relocation | RN | Highway | X | X | \$4,768,466 | \$4,768,466 | 5.588 | 11.72 | \$4,768,466 | | |
| 3675 | Lynchburg | Danville Metropolitan Planning Orga | Southern Virginia Mega Site at Berry Hill Connector Road | RN | Highway | | X | \$33,456,704 | \$30,931,704 | 24.000 | 7.76 | | | \$30,931,704 |
| 3821 | Lynchburg | Halifax Town | Main St. (US501)-Mountain Rd. (VA360) Turning Radius | UDA | Highway | X | | \$738,925 | \$738,925 | 0.564 | 7.63 | \$738,925 | | |
| 4304 | Lynchburg | Amherst County | Route 29/Route 151 Intersection | RN | Highway | X | X | \$3,300,027 | \$3,300,027 | 2.487 | 7.54 | \$3,300,027 | | |
| 3827 | Lynchburg | Nelson County | US Route 29 and Route 6 Intersection | Safety | Highway | X | | \$2,725,677 | \$2,725,677 | 1.948 | 7.15 | \$2,725,677 | | |
| 3554 | Lynchburg | Lynchburg City | US 501 Bus - Langhorne and Vassar Roundabout | UDA | Highway | X | | \$6,100,000 | \$6,100,000 | 2.314 | 3.79 | \$6,100,000 | | |
| 3498 | Lynchburg | Campbell County | Route 29 / 699 Intersection Improvements | Safety | Highway | X | | \$3,086,810 | \$3,086,810 | 1.150 | 3.73 | \$3,086,810 | | |
| 4129 | Northern Virginia | DASH Alexandria Transit Company | Citywide TSP on Major Corridors | RN | Bus Transit | | X | \$2,230,000 | \$2,110,000 | 10.354 | 49.07 | | \$2,110,000 | |

**SMART SCALE Round 3
DRAFT Staff Recommended Funding Scenario**

| Display ID | District | Organization | Description | Need | Improvement Type | DGP | HPP | Total Cost | SMART SCALE Cost | Benefit | Score | (1) DGP | (2) HPP | (3) HPP |
|------------|-------------------|------------------------------------|--|--------|------------------|-----|-----|---------------|------------------|---------|-------|--------------|--------------|--------------|
| 3903 | Northern Virginia | Arlington Transit | Crystal City Potomac Yard Transitway Southern Extension | COSS | Bus Transit | | X | \$8,426,694 | \$6,611,694 | 19.510 | 29.51 | | \$6,611,694 | |
| 4098 | Northern Virginia | Falls Church City | S Washington Multimodal Improvements | RN | Bike/Pedestrian | X | X | \$9,009,337 | \$2,827,010 | 6.291 | 22.25 | \$2,827,010 | | |
| 3568 | Northern Virginia | Alexandria City | Safety & Capacity Enhancements at Duke/Taylor Run/Telegraph | RN | Highway | X | X | \$6,545,460 | \$5,745,460 | 9.717 | 16.91 | \$5,745,460 | | |
| 3510 | Northern Virginia | Alexandria City | Access Improvements to the Landmark Transit Hub | RN | Bike/Pedestrian | X | X | \$6,334,630 | \$6,334,630 | 6.473 | 10.22 | \$6,334,630 | | |
| 3779 | Northern Virginia | Fairfax City | Pickett Trail Connector | RN | Bike/Pedestrian | X | X | \$5,965,444 | \$5,965,444 | 4.016 | 6.73 | \$5,965,444 | | |
| 3537 | Northern Virginia | Loudoun County | Route 50 Corridor Improvements | UDA | Highway | X | | \$5,000,000 | \$1,292,500 | 0.797 | 6.17 | \$1,292,500 | | |
| 3778 | Northern Virginia | Fairfax City | Fairfax Blvd/Warwick Ave Intersection Improvements | COSS | Highway | X | X | \$8,839,327 | \$8,839,327 | 4.931 | 5.58 | \$8,839,327 | | |
| 3930 | Northern Virginia | Arlington Transit | Crystal City Metro East Entrance | RN | Rail Transit | | X | \$90,765,000 | \$52,900,000 | 29.032 | 5.49 | | \$52,900,000 | |
| 3452 | Northern Virginia | Alexandria City | West End Transitway Corridor Investments | COSS | Bus Transit | X | X | \$61,800,000 | \$57,200,000 | 29.196 | 5.10 | \$57,200,000 | | |
| 3799 | Northern Virginia | Fairfax County | Richmond Highway-Bus Rapid Transit | COSS | Bus Transit | X | X | \$544,800,000 | \$50,000,000 | 14.957 | 2.99 | | | \$50,000,000 |
| 3925 | Richmond | Prince George County | Lower Appomattox River Trail | RN | Bike/Pedestrian | X | X | \$44,000 | \$44,000 | 0.139 | 31.64 | \$44,000 | | |
| 4584 | Richmond | Nottoway County | Roundabout for Darvills Rd. (VA 40) at Military Rd. | Safety | Highway | X | | \$7,267,500 | \$7,267,500 | 19.564 | 26.92 | \$7,267,500 | | |
| 4044 | Richmond | Henrico County | Parham Rd Traffic Signal & Sidewalk Project | RN | Bike/Pedestrian | X | X | \$4,460,000 | \$1,335,000 | 3.276 | 24.54 | \$1,335,000 | | |
| 3713 | Richmond | Greater Richmond Transit Company | A Scott's Addition BRT Station Pedestrian Safety/Streetscape | RN | Bike/Pedestrian | | X | \$1,612,000 | \$1,612,000 | 3.659 | 22.70 | | \$1,612,000 | |
| 3430 | Richmond | Richmond City | G US33 Leigh Street Streetscape Improvements | RN | Bike/Pedestrian | X | X | \$6,608,000 | \$6,608,000 | 7.872 | 11.91 | \$6,608,000 | | |
| 4977 | Richmond | Chesterfield County | ITS Signal Upgrades | RN | Highway | X | X | \$10,440,000 | \$10,440,000 | 11.351 | 10.87 | \$10,440,000 | | |
| 3432 | Richmond | Richmond City | I Boulevard Shared Use Path to Science Museum BRT Station | RN | Bike/Pedestrian | X | X | \$2,992,481 | \$2,992,481 | 3.113 | 10.40 | \$2,992,481 | | |
| 4880 | Richmond | Nottoway County | Construct R-CUT at the end Lewistown Plank Rd at 460 | Safety | Highway | X | | \$3,364,437 | \$3,364,437 | 3.392 | 10.08 | \$3,364,437 | | |
| 3868 | Richmond | Charles City County | Route 106/Route 5 Roundabout | Safety | Highway | X | | \$4,110,000 | \$4,110,000 | 4.073 | 9.91 | \$4,110,000 | | |
| 3428 | Richmond | Richmond City | E Maury Street Streetscape Phase II | RN | Bike/Pedestrian | X | X | \$4,618,000 | \$4,618,000 | 4.244 | 9.19 | \$4,618,000 | | |
| 3726 | Richmond | Greater Richmond Transit Company | C Rvrfont/Orleans BRT Station Pedestrian Safety/Streetscape | RN | Bike/Pedestrian | | X | \$2,057,000 | \$2,057,000 | 1.627 | 7.91 | | \$2,057,000 | |
| 3549 | Richmond | Henrico County | N Laburnum Avenue Pedestrian and Transit Improvements | RN | Bike/Pedestrian | X | X | \$3,054,000 | \$2,689,000 | 2.093 | 7.78 | \$2,689,000 | | |
| 4972 | Richmond | Chesterfield County | Superstreet - Route 60 at Woolridge Road/Old Buckingham Road | UDA | Highway | X | | \$13,239,000 | \$13,239,000 | 10.026 | 7.57 | \$13,239,000 | | |
| 3710 | Richmond | Dinwiddie County | Route 600/Route 601 Roundabout | Safety | Highway | X | | \$3,700,000 | \$3,700,000 | 2.705 | 7.31 | \$3,700,000 | | |
| 3764 | Salem | Roanoke City | Orange Avenue (US 460) Improvements | COSS | Highway | X | X | \$2,818,704 | \$2,818,704 | 3.460 | 12.28 | \$2,818,704 | | |
| 3597 | Salem | Franklin County | Roadway Improvements on Rtes 220/619(Pleasant Hill/Sontag) | COSS | Highway | X | X | \$5,928,000 | \$5,928,000 | 5.422 | 9.15 | \$5,928,000 | | |
| 4126 | Salem | Franklin County | Roadway Improvements on Rtes 220/919 (Grassy Hill) | COSS | Highway | X | X | \$6,958,000 | \$6,958,000 | 4.466 | 6.42 | \$6,958,000 | | |
| 4141 | Salem | Roanoke County | Williamson Road Sidewalk Improvements | UDA | Bike/Pedestrian | X | | \$1,934,000 | \$1,662,220 | 0.823 | 4.95 | \$1,662,220 | | |
| 3553 | Salem | Franklin County | Roadway improvements on Routes 122 & 636 (Lost Mountain Rd) | UDA | Highway | X | | \$9,759,000 | \$9,759,000 | 4.775 | 4.89 | \$9,759,000 | | |
| 3995 | Salem | Botetourt County | Route 220 at International Parkway Intersection Improvements | RN | Highway | X | X | \$4,551,000 | \$4,251,000 | 1.629 | 3.83 | \$4,251,000 | | |
| 3647 | Staunton | Bath County | Hot Springs - US 220 & VA 615 Intersection Improvements | UDA | Bike/Pedestrian | X | | \$560,769 | \$560,769 | 2.401 | 42.82 | \$560,769 | | |
| 3918 | Staunton | Warren County | Rte. 340/522 SB/I-66 WB On-Ramp Extension | RN | Highway | X | X | \$518,664 | \$518,664 | 1.654 | 31.88 | \$518,664 | | |
| 3929 | Staunton | Warren County | John Marshall Hwy./Rte. 55 East Safety Improvement Project | COSS | Highway | X | X | \$1,633,637 | \$1,633,637 | 4.114 | 25.18 | \$1,633,637 | | |
| 3662 | Staunton | Shenandoah County | I-81 Exit 291 Northbound Ramp Widening | COSS | Highway | X | X | \$781,701 | \$781,701 | 1.672 | 21.38 | \$781,701 | | |
| 3921 | Staunton | Warren County | Rte. 340/522 Lighting Project | Safety | Highway | X | | \$3,149,948 | \$3,149,948 | 5.191 | 16.48 | \$3,149,948 | | |
| 3730 | Staunton | Page County | Intersection Improvements US-211/340 Big Oak Rd | Safety | Highway | X | | \$3,310,977 | \$3,310,977 | 4.642 | 14.02 | \$3,310,977 | | |
| 3962 | Staunton | Rockingham County | US 11 N (North Valley Pike) Sidewalk | COSS | Bike/Pedestrian | X | X | \$3,037,558 | \$3,037,558 | 3.645 | 12.00 | \$3,037,558 | | |
| 3611 | Staunton | Waynesboro City | East Main Streetscape | COSS | Bike/Pedestrian | X | X | \$2,249,987 | \$2,249,987 | 2.679 | 11.91 | \$2,249,987 | | |
| 3698 | Staunton | Augusta County | RT 254 - RT 640 Intersection Safety Project | Safety | Highway | X | | \$1,165,137 | \$1,165,137 | 1.132 | 9.72 | \$1,165,137 | | |
| 3689 | Staunton | Staunton City | Edgewood Road Sidewalk Improvements | UDA | Bike/Pedestrian | X | | \$1,098,071 | \$1,098,071 | 0.953 | 8.68 | \$1,098,071 | | |
| 3637 | Staunton | Waynesboro City | 13th and Rosser Roundabout | UDA | Highway | X | | \$578,937 | \$550,990 | 0.464 | 8.42 | \$550,990 | | |
| 3700 | Staunton | Staunton City | North Augusta Sidewalk--Lambert St to Terry Court | UDA | Bike/Pedestrian | X | | \$1,477,371 | \$1,477,371 | 1.182 | 8.00 | \$1,477,371 | | |
| 4247 | Staunton | Winchester City | Traffic Signal Improvements on Valley and Gerrard Corridors | RN | Highway | X | X | \$1,227,000 | \$1,227,000 | 0.968 | 7.89 | \$1,227,000 | | |
| 4224 | Staunton | Win-Fred Metropolitan Planning Org | I-81 Exit 317 Accel/Decel Lane Extensions | COSS | Highway | | X | \$3,209,056 | \$3,209,056 | 2.262 | 7.05 | | \$3,209,056 | |
| 3588 | Staunton | Harrisonburg City | University Blvd/Evelyn Byrd Ave Road Diet & Sidewalk | RN | Bike/Pedestrian | X | X | \$3,515,278 | \$3,515,278 | 2.297 | 6.54 | \$3,515,278 | | |
| 3701 | Staunton | Staunton City | North Augusta Sidewalk--Terry Court to Meadowbrook Rd | UDA | Bike/Pedestrian | X | | \$1,058,211 | \$1,058,211 | 0.673 | 6.36 | \$1,058,211 | | |

**SMART SCALE Round 3
DRAFT Staff Recommended Funding Scenario**

| District | Percentage | DGP | HPP | Step 1 | | Step 2 | | Step 3 | | Total | | Remaining | |
|-------------------|----------------|----------------------|----------------------|------------|----------------------|------------|---------------------|------------|----------------------|------------|----------------------|---------------------|---------------------|
| | | | | # Projects | Amount DGP | # Projects | Amount HPP | # Projects | Amount HPP | # Projects | Funding | DGP | HPP |
| Bristol | 6.71% | \$22,133,329 | | 3 | \$20,061,316 | 0 | \$0 | 0 | \$0 | 3 | \$20,061,316 | \$2,072,013 | |
| Culpeper | 6.33% | \$21,690,287 | | 4 | \$20,809,265 | 0 | \$0 | 0 | \$0 | 4 | \$20,809,265 | \$881,022 | |
| Fredericksburg | 6.94% | \$28,881,094 | | 7 | \$28,178,826 | 3 | \$11,647,639 | 0 | \$0 | 10 | \$39,826,465 | \$702,268 | |
| Hampton Roads | 19.93% | \$84,691,901 | | 23 | \$83,643,978 | 2 | \$1,455,000 | 1 | \$200,000,000 | 26 | \$285,098,978 | \$1,047,923 | |
| Lynchburg | 7.07% | \$23,842,255 | | 7 | \$21,204,905 | 0 | \$0 | 1 | \$30,931,704 | 8 | \$52,136,609 | \$2,637,350 | |
| Northern Virginia | 21.17% | \$88,472,690 | | 7 | \$88,204,371 | 3 | \$61,621,694 | 1 | \$50,000,000 | 11 | \$199,826,065 | \$268,319 | |
| Richmond | 14.66% | \$60,605,741 | | 12 | \$60,407,418 | 2 | \$3,669,000 | 0 | | 14 | \$64,076,418 | \$198,323 | |
| Salem | 9.42% | \$33,503,596 | | 6 | \$31,376,924 | 0 | \$0 | 0 | | 6 | \$31,376,924 | \$2,126,672 | |
| Staunton | 7.78% | \$26,100,559 | | 15 | \$25,335,299 | 1 | \$3,209,056 | 0 | | 16 | \$28,544,355 | \$765,260 | |
| Total | 100.00% | \$389,921,453 | \$389,921,453 | 84 | \$379,222,302 | 11 | \$81,602,389 | 3 | \$280,931,704 | 98 | \$741,756,395 | \$10,699,151 | \$27,387,360 |

Draft Funding Scenario

- Step 1 Fund top scoring projects within each district eligible for DGP funds using DGP funds until remaining funds are insufficient to fund the next highest scoring project.
- Step 2 Fund top scoring projects within each district that would have otherwise been funded with available DGP funds, but were not because they are only eligible for HPP funds, using HPP funds, as long as their SMART SCALE cost does not exceed the total amount of DGP funds available to be programmed based on their rank.
- Step 3 Fund projects with a benefit relative to SMART SCALE score greater than an established threshold based on the highest project benefit using HPP funds until funds are insufficient to fund the next unfunded project with the highest project benefit.

| AppId | Area Type | District | Organization Name | Project Title | Statewide High Priority | District Grant | Throughput Score | Delay Score | Crash Frequency Score | Crash Rate Score | Access to Jobs | Disadvantaged Access to Jobs | Multimodal Access Score | Air Quality Score | Enviro Impact Score | Econ Dev Support Score | Intermodal Access Score | Travel Time Reliability Score | Efficient Land Use Score | Increase Efficient Land Use Score | Project Benefit Score | Total Project \$ | Score Divided by Total Cost | SMART SCALE Request \$ | SMART SCALE Score | State Rank | District Rank | |
|-------|-----------|----------|---|--|-------------------------|----------------|------------------|-------------|-----------------------|------------------|----------------|------------------------------|-------------------------|-------------------|---------------------|------------------------|-------------------------|-------------------------------|--------------------------|-----------------------------------|-----------------------|------------------|-----------------------------|------------------------|-------------------|------------|---------------|----|
| 4086 | D | Bristol | Tazewell County | Route 460 Corridor Improvements | X | X | - | - | 20.03 | 1.62 | 0.014 | 0.014 | - | - | 7.531 | 0.539 | - | 0.535 | - | - | 3.776 | \$ 3,597,000 | 10.499 | \$ 3,597,000 | 10.499 | 31 | 1 | |
| 3802 | D | Bristol | Smyth County | US Route 11 / SR 660 Roundabout Sign | X | X | - | - | 0.01 | 3.67 | 17.45 | - | - | - | 7.807 | 0.266 | - | 0.000 | - | - | 3.615 | \$ 3,607,316 | 10.020 | \$ 3,607,316 | 10.020 | 37 | 2 | |
| 3736 | D | Bristol | Wythe County | Progress Park Connector | X | X | 0.83 | 1.52 | - | - | - | 0.014 | 0.025 | - | 1.045 | 28.894 | 47.484 | 0.849 | - | - | 11.648 | \$ 23,684,000 | 4.918 | \$ 12,857,000 | 9.000 | 44 | 3 | |
| 3836 | D | Bristol | Bristol City | Lee Highway and Euclid Avenue Roundabout | X | X | 0.05 | 0.10 | 4.82 | 7.33 | - | - | 0.071 | 0.187 | 5.133 | - | - | 0.008 | - | - | 2.100 | \$ 2,825,000 | 7.434 | \$ 2,825,000 | 7.434 | 58 | 4 | |
| 4029 | D | Bristol | Abingdon Town | Hillman Highway & Old Eleven Drive Intersection Improvements | X | X | - | - | 0.34 | 1.62 | - | - | - | - | 0.895 | 0.007 | - | 0.001 | - | - | 0.358 | \$ 668,000 | 5.359 | \$ 668,000 | 5.359 | 85 | 5 | |
| 4031 | D | Bristol | Abingdon Town | Russell Road & Poplar Street Intersection Improvements | X | X | - | - | 0.86 | 0.80 | - | - | - | - | 0.808 | 0.225 | - | - | - | - | 0.336 | \$ 765,000 | 4.398 | \$ 765,000 | 4.398 | 105 | 6 | |
| 5039 | D | Bristol | Bluefield Town | College Avenue Traffic Signal Synchronization | X | X | - | - | 1.40 | 0.44 | - | - | - | - | 0.879 | 0.142 | - | 0.029 | - | - | 0.351 | \$ 859,000 | 4.086 | \$ 859,000 | 4.086 | 116 | 7 | |
| 4345 | D | Bristol | Washington County | U.S. Route 58 at U.S. Route 11 Roundabout | X | X | - | - | 0.01 | 9.29 | 7.48 | 0.004 | 0.004 | - | 7.213 | 0.046 | 0.206 | 0.747 | - | - | 2.907 | \$ 7,840,608 | 3.708 | \$ 7,840,608 | 3.708 | 129 | 8 | |
| 3704 | D | Bristol | Greyson County | SR 89 AT SR 613 Realignment | X | X | - | - | 0.00 | 1.95 | 6.99 | - | - | - | 2.439 | - | - | 0.002 | - | - | 1.463 | \$ 4,068,990 | 3.596 | \$ 4,068,990 | 3.596 | 134 | 9 | |
| 3617 | D | Bristol | Bland County | US Route 52 Intersection Safety Enhancements | X | X | 0.01 | 0.00 | - | - | - | - | 0.010 | 0.026 | 3.375 | 6.561 | - | - | 0.002 | - | - | 1.549 | \$ 4,491,045 | 3.448 | \$ 4,491,045 | 3.448 | 139 | 10 |
| 4052 | D | Bristol | Scott County | US 23 at Hilton Road | X | X | - | - | 3.29 | 0.99 | - | - | - | - | 1.407 | - | - | 0.115 | - | - | 0.720 | \$ 2,203,993 | 3.266 | \$ 2,203,993 | 3.266 | 143 | 11 | |
| 3750 | D | Bristol | Wytheville Town | 12th Street Road Diet | X | X | - | - | 3.36 | 2.94 | 0.002 | 0.002 | - | - | 2.015 | 0.049 | - | - | - | - | 1.058 | \$ 3,248,775 | 3.257 | \$ 3,248,775 | 3.257 | 145 | 12 | |
| 3997 | D | Bristol | Norton City | US 58 and US 23 NB Off-Ramp Modification | X | X | - | - | 1.15 | 0.90 | - | - | - | - | 0.900 | - | - | 0.082 | - | - | 0.358 | \$ 1,276,000 | 2.809 | \$ 1,276,000 | 2.809 | 157 | 13 | |
| 3804 | D | Bristol | Smyth County | US Route 11 / SR 660 Roundabout North | X | X | 0.00 | 0.03 | 0.92 | 4.71 | - | - | - | - | 2.098 | - | - | 0.000 | - | - | 0.950 | \$ 3,572,022 | 2.661 | \$ 3,572,022 | 2.661 | 165 | 14 | |
| 4270 | D | Bristol | Big Stone Gap Town | Wood Ave & Shawnee Ave Realignment | X | X | - | - | 0.69 | 1.85 | - | - | - | - | 0.982 | - | - | - | - | - | 0.429 | \$ 1,785,310 | 2.404 | \$ 1,785,310 | 2.404 | 176 | 15 | |
| 4204 | D | Bristol | Dickenson County | SR 83 at SR 637 Roundabout | X | X | 0.02 | 0.05 | 5.30 | 0.06 | - | - | 0.086 | 0.085 | 1.897 | 0.094 | - | - | 0.006 | - | - | 0.959 | \$ 4,026,000 | 2.381 | \$ 4,026,000 | 2.381 | 177 | 16 |
| 4533 | D | Bristol | Bristol City | Lee Highway 3B New | X | X | 0.05 | 0.03 | 4.07 | 1.28 | 0.324 | 0.085 | 0.162 | 0.427 | 4.303 | 3.077 | 0.088 | 0.317 | - | - | 1.737 | \$ 7,732,000 | 2.246 | \$ 7,732,000 | 2.246 | 190 | 17 | |
| 3844 | D | Bristol | Bristol City | Lee Highway Phase 3A | X | X | 0.06 | 0.02 | 7.29 | 0.98 | 0.092 | 0.027 | 0.179 | 0.471 | 3.115 | 2.599 | 0.110 | 0.222 | - | - | 1.258 | \$ 5,827,000 | 2.159 | \$ 5,827,000 | 2.159 | 198 | 18 | |
| 4187 | D | Bristol | Washington County | US Route 19 Corridor Improvements | X | X | - | - | 0.00 | 15.18 | 3.12 | - | - | - | 7.875 | - | - | 0.161 | - | - | 3.149 | \$ 15,592,000 | 2.020 | \$ 15,592,000 | 2.020 | 203 | 19 | |
| 3908 | D | Bristol | Buchanan County | SR 83 Shoulder Improvements (Phase 2) | X | X | - | - | 0.00 | 3.41 | 5.91 | 0.001 | 0.001 | - | 3.058 | - | - | - | - | - | 1.551 | \$ 7,969,922 | 1.946 | \$ 7,969,922 | 1.946 | 210 | 20 | |
| 3907 | D | Bristol | Abingdon Town | French Moore Boulevard Extension | X | X | 0.42 | 0.75 | - | - | 0.081 | 0.090 | 0.010 | 0.016 | 8.409 | 15.194 | - | - | - | - | 3.683 | \$ 19,951,226 | 1.846 | \$ 19,951,226 | 1.846 | 222 | 21 | |
| 4760 | D | Bristol | Tazewell County | US 460 and US 19 Intersection Improvements | X | X | - | - | 0.01 | 4.52 | 1.53 | 0.001 | 0.001 | - | 2.411 | 0.534 | 0.881 | 0.206 | - | - | 1.216 | \$ 7,810,439 | 1.557 | \$ 7,810,439 | 1.557 | 238 | 22 | |
| 3751 | D | Bristol | Marion Town | U.S. Route 11 at Chatham Hill Rd Turn Lane Improvement | X | X | - | - | 0.00 | 0.82 | 0.81 | 0.001 | 0.001 | - | 0.611 | 0.099 | 0.001 | 0.029 | - | - | 0.298 | \$ 2,196,630 | 1.357 | \$ 2,196,630 | 1.357 | 253 | 23 | |
| 3723 | D | Bristol | Russell County | US 19 EB Horizontal Curve Improvements | X | X | - | - | 1.89 | 1.95 | - | - | - | - | 1.523 | - | - | 0.014 | - | - | 0.653 | \$ 4,987,515 | 1.310 | \$ 4,987,515 | 1.310 | 259 | 24 | |
| 4307 | D | Bristol | Washington County | U.S. Route 380/S. Route 11 a Maringo Rd | X | X | - | - | 3.41 | - | - | - | - | - | 1.497 | 0.050 | - | - | - | - | 0.597 | \$ 5,316,342 | 1.123 | \$ 5,316,342 | 1.123 | 278 | 25 | |
| 3743 | D | Bristol | Wytheville Town | 177 Ext 41 Ramp Modifications | X | X | - | - | 0.34 | 1.77 | - | - | - | - | 2.436 | 2.530 | - | - | - | - | 0.970 | \$ 10,997,552 | 0.882 | \$ 10,997,552 | 0.882 | 304 | 26 | |
| 4778 | D | Bristol | Wise County | US28 at Tacoma Mountain Realignment | X | X | - | - | 0.00 | 1.08 | 1.41 | 0.000 | 0.000 | - | 1.057 | - | - | 0.003 | 0.014 | - | 0.427 | \$ 5,420,000 | 0.788 | \$ 5,420,000 | 0.788 | 312 | 27 | |
| 4334 | D | Bristol | Washington County | U.S. Route 11 Widening | X | X | 0.03 | 0.03 | 5.94 | 1.78 | 0.750 | 0.659 | 0.088 | 0.232 | 3.536 | 0.085 | 0.106 | 0.173 | - | - | 1.465 | \$ 22,010,719 | 0.666 | \$ 20,281,165 | 0.723 | 320 | 28 | |
| 3837 | D | Bristol | Bristol City | Moore Street, Oakview Avenue and MLK Jr. Blvd Roundabout | X | X | 0.04 | 0.00 | 0.34 | 0.61 | 0.002 | 0.002 | 0.062 | 0.162 | 0.450 | 0.004 | 0.165 | 0.030 | - | - | 0.188 | \$ 2,609,000 | 0.719 | \$ 2,609,000 | 0.719 | 321 | 29 | |
| 3885 | D | Bristol | Bristol Metropolitan Planning Organization | Lee Highway Widening Phase 3 | X | X | 0.05 | 0.04 | 1.03 | - | 0.086 | 0.077 | 0.162 | 0.427 | 2.417 | 3.042 | 0.274 | - | - | - | 0.975 | \$ 13,559,000 | 0.719 | \$ 13,559,000 | 0.719 | 322 | 30 | |
| 4191 | D | Bristol | Lee County | US88A Between Mulberry St and River Bend Dr | X | X | - | - | 0.00 | 0.34 | 0.46 | 0.005 | 0.005 | - | 0.347 | - | - | 0.018 | - | - | 0.140 | \$ 2,297,545 | 0.610 | \$ 2,297,545 | 0.610 | 346 | 31 | |
| 4048 | D | Bristol | Scott County | US 23 SR at Kane Street | X | X | - | - | 0.29 | 0.13 | - | - | - | - | 0.188 | 0.068 | - | 0.094 | - | - | 0.094 | \$ 1,749,800 | 0.536 | \$ 1,749,800 | 0.536 | 349 | 32 | |
| 4276 | D | Bristol | Big Stone Gap Town | 5th St & Clinton Ave Right Turn Lane | X | X | - | - | 0.04 | 0.08 | - | - | - | - | 0.049 | - | - | 0.003 | - | - | 0.021 | \$ 464,808 | 0.458 | \$ 464,808 | 0.458 | 362 | 33 | |
| 3719 | D | Bristol | Cumberland Plateau Planning District Commission | Coalfields Expressway Rte 121/460 Pofair Creek Phase B | X | X | 0.34 | 0.54 | - | - | 0.045 | 0.072 | 0.171 | 1.715 | 19.685 | 38.220 | - | 0.237 | - | - | 9.168 | \$ 275,072,341 | 0.333 | \$ 275,072,341 | 0.333 | 376 | 34 | |
| 3729 | D | Bristol | Cumberland Plateau Planning District Commission | Coalfields Expressway (Rte 121) - Doe Branch | X | X | 0.08 | 0.06 | - | - | 0.152 | 0.108 | 0.171 | 0.812 | - | 39.181 | - | 0.124 | - | - | 8.306 | \$ 261,341,284 | 0.338 | \$ 261,341,284 | 0.338 | 379 | 35 | |
| 4344 | D | Bristol | Big Stone Gap Town | 5th St & Gilley Ave Roundabout | X | X | - | - | 0.01 | 0.34 | 0.31 | 0.012 | 0.013 | - | 0.278 | 0.025 | - | 0.007 | - | - | 0.120 | \$ 5,126,997 | 0.259 | \$ 5,126,997 | 0.259 | 390 | 36 | |
| 4323 | D | Bristol | Lee County | US 83 at 5806E | X | X | - | - | 0.00 | 0.17 | 0.36 | - | - | - | 0.212 | 0.005 | - | 0.002 | - | - | 0.090 | \$ 3,981,770 | 0.227 | \$ 3,981,770 | 0.227 | 393 | 37 | |
| 4269 | D | Bristol | Bluefield Town | State Route 746 Extension to College Avenue | X | X | - | - | - | - | - | - | - | - | 0.265 | 0.435 | 0.012 | 0.002 | - | - | 0.105 | \$ 4,965,117 | 0.212 | \$ 4,965,117 | 0.212 | 395 | 38 | |
| 3740 | D | Bristol | Buchanan County | SR 83 Shoulder Improvements (Phase 3) | X | X | - | - | 0.00 | 0.40 | 0.45 | 0.001 | 0.001 | - | 0.281 | - | - | 0.004 | - | - | 0.142 | \$ 9,975,469 | 0.143 | \$ 9,975,469 | 0.143 | 413 | 39 | |
| 3775 | D | Bristol | Scott County | Route 58 Climbing Lane | X | X | - | - | 0.10 | 0.15 | 0.000 | 0.000 | - | - | 0.108 | - | - | 0.009 | - | - | 0.044 | \$ 8,437,341 | 0.068 | \$ 8,437,341 | 0.068 | 422 | 40 | |
| 3718 | D | Bristol | Russell County | Route 80 Project 1 | X | X | - | - | - | - | - | - | - | - | 0.001 | - | - | 0.007 | - | - | 0.001 | \$ 8,667,489 | 0.001 | \$ 8,667,489 | 0.001 | 427 | 41 | |
| 3910 | D | Bristol | Buchanan County | SR 83 Shoulder Improvements (Phase 4) | X | X | - | - | 0.00 | - | - | 0.001 | 0.001 | - | 0.000 | - | - | - | - | - | 0.000 | \$ 7,978,158 | 0.000 | \$ 7,978,158 | 0.000 | 428 | 42 | |
| 4189 | D | Bristol | Lee County | US88 and Curt Russell Road Realignment | X | X | - | - | 0.00 | - | - | - | - | - | 0.000 | - | - | - | - | - | 0.000 | \$ 4,144,478 | 0.000 | \$ 4,144,478 | 0.000 | 429 | 43 | |
| 3909 | D | Bristol | Buchanan County | SR 83 Shoulder Improvements (Phase 3) | X | X | - | - | 0.00 | - | - | - | - | - | 0.000 | - | - | - | - | - | 0.000 | \$ 7,785,289 | 0.000 | \$ 7,785,289 | 0.000 | 432 | 44 | |
| 3756 | D | Culpeper | Culpeper Town | Roundabout - Route 3 and McDewitt Intersection | X | X | 0.04 | 0.08 | 9.89 | 28.40 | 0.010 | 0.009 | 0.063 | 0.165 | 24.676 | 13.664 | - | 0.015 | - | - | 9.866 | \$ 6,200,000 | 15.913 | \$ 6,200,000 | 15.913 | 22 | 1 | |
| 3584 | B | Culpeper | Charlottesville City | West Main Streetpage | X | X | 0.03 | - | 0.43 | 0.11 | 0.217 | 0.238 | 0.157 | - | 6.555 | 20.039 | - | 0.75 | 2.7 | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------------|---|---|--|---|---|--|------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|------------|-------------|------------|------------|-------------|------------|-------|---------|-------|----|---|
| 4110 | B | Culpeper | Thomas Jefferson Planning District Commission | Route 29 Shared Use Path | | X | | | 0.05 | - | 2.81 | 0.47 | 0.288 | 0.355 | 0.145 | - | 1.559 | 0.496 | - | 0.122 | 0.913 | 0.904 | 0.630 | \$ | 3,750,000 | 1.681 | \$ | 3,750,000 | 1.681 | 234 | 29 | | | |
| 4280 | C | Culpeper | Greene County | Route 29 Safety Improvements, from Route 500 to Route 616 | | X | | | 0.01 | 5.62 | 0.41 | - | - | - | - | - | 3.608 | 2.074 | - | 0.880 | - | 1.440 | \$ | 9,900,000 | 1.454 | \$ | 9,900,000 | 1.454 | 245 | 30 | | | | |
| 3461 | D | Culpeper | Fauquier County | Roadside/About at Route 55 and Route 705 | | X | | | 0.03 | 1.61 | 2.99 | - | - | - | - | - | 2.017 | 0.188 | - | 0.004 | - | 0.832 | \$ | 6,700,000 | 1.241 | \$ | 6,700,000 | 1.241 | 265 | 31 | | | | |
| 4416 | B | Culpeper | Albemarle County | Rio Road East/Pen Park Road Roundabout | | X | X | | 0.04 | - | 1.38 | 1.18 | 0.084 | 0.068 | 0.184 | - | 2.420 | 0.514 | - | 0.015 | 5.615 | 4.304 | 0.989 | \$ | 8,000,000 | 1.236 | \$ | 8,000,000 | 1.236 | 266 | 32 | | | |
| 4084 | D | Culpeper | Rappahannock - Rapidan Regional Commission | Opal Interchange | | X | | | - | 23.40 | 2.54 | 0.001 | 0.001 | - | - | - | 11.454 | 2.119 | - | 0.437 | - | 4.940 | \$ | 42,000,000 | 1.176 | \$ | 42,000,000 | 1.176 | 272 | 33 | | | | |
| 4548 | C | Culpeper | Fluvanna County | Byebee Church Road (613) and Route 15 Intersection | | X | X | | 0.00 | 1.91 | 1.47 | 0.001 | 0.001 | - | - | - | 1.117 | 1.377 | - | 0.014 | - | 0.548 | \$ | 4,900,000 | 1.119 | \$ | 4,900,000 | 1.119 | 279 | 34 | | | | |
| 3423 | D | Culpeper | Fauquier County | Rt 28 & Schoonhouse Road (Rt 661) Intersection Improvements | | X | X | | 0.01 | 0.00 | 0.80 | 0.55 | 0.003 | 0.004 | 0.016 | 0.043 | 1.285 | 1.202 | - | 0.035 | - | 0.526 | \$ | 5,000,000 | 1.051 | \$ | 5,000,000 | 1.051 | 288 | 35 | | | | |
| 3973 | D | Culpeper | Orange County | Gordonsville US 15/33 / High St roundabout | | X | X | | 0.01 | 0.01 | 0.69 | 1.51 | 0.001 | 0.001 | 0.038 | 1.625 | 1.118 | - | - | - | 0.003 | - | 0.471 | \$ | 6,300,000 | 0.747 | \$ | 6,300,000 | 0.747 | 319 | 36 | | | |
| 4375 | B | Culpeper | Charlotteville Albemarle Metropolitan Planning Organization | Package 2 - Hydraulic Road and US 29 Intersection | | X | | | 0.07 | 0.26 | 32.75 | 2.28 | 0.174 | 0.247 | 2.355 | 4.656 | 17.677 | 15.020 | 0.142 | 0.969 | 4.334 | 1.431 | 7.083 | \$ | 109,363,456 | 0.648 | \$ | 100,863,456 | 0.702 | 328 | 37 | | | |
| 4961 | C | Culpeper | Louisia County | New Bridge Road (Rte 208) & Kentucky Spokes Road (Rte 652) | | X | X | | 0.02 | 0.02 | 1.38 | 1.50 | 0.000 | - | 0.038 | 0.099 | 1.623 | 1.313 | - | 0.004 | - | 0.648 | \$ | 9,500,000 | 0.882 | \$ | 9,500,000 | 0.882 | 334 | 38 | | | | |
| 4102 | B | Culpeper | Charlotteville Albemarle Metropolitan Planning Organization | Package 1 - US 29 and Hydraulic Road Improvements | | X | | | 1.55 | 0.99 | 43.65 | 1.43 | 0.423 | 0.591 | 2.513 | 6.105 | 21.405 | 15.920 | 0.204 | - | 4.315 | 3.481 | 8.606 | \$ | 206,093,288 | 0.418 | \$ | 187,593,288 | 0.459 | 360 | 39 | | | |
| 4987 | C | Culpeper | Louisia County | Quas Hwy (Rte 22) & Industrial Drive (Rte 290) | | X | | | - | 0.00 | 0.09 | 0.11 | - | - | - | - | 0.487 | 0.978 | - | 0.003 | - | 0.196 | \$ | 4,550,000 | 0.430 | \$ | 4,550,000 | 0.430 | 366 | 40 | | | | |
| 4386 | B | Culpeper | Charlotteville Albemarle Metropolitan Planning Organization | Package 3 - US 29 and Hydraulic Road area improvements | | X | | | 1.09 | 0.72 | 4.53 | 0.16 | 0.311 | 0.334 | 0.158 | 1.440 | 9.045 | 16.467 | - | 0.255 | 4.779 | 3.850 | 3.637 | \$ | 96,729,832 | 0.376 | \$ | 86,729,832 | 0.419 | 368 | 41 | | | |
| 4309 | C | Culpeper | Louisia County | Route 15-33 Intersection Improvements | | X | X | | 0.02 | 0.02 | 0.46 | 0.46 | - | - | - | - | 0.032 | 2.022 | 0.669 | - | - | 0.268 | \$ | 6,575,000 | 0.408 | \$ | 6,575,000 | 0.408 | 369 | 42 | | | | |
| 3488 | D | Fredericksburg | King George County | Route 301 University Drive/Market Ctr Double-Blt | | X | | | 0.02 | 0.09 | 11.04 | 2.29 | 0.184 | 0.298 | 0.036 | 0.096 | 8.838 | 5.219 | 0.928 | 0.398 | - | 3.667 | \$ | 3,500,000 | 10.477 | \$ | 3,500,000 | 10.477 | 32 | 1 | | | | |
| 3485 | A | Fredericksburg | Fredericksburg Regional Transit | 1802 Transit Shelters and Benches | | X | | | 0.19 | 0.03 | 1.18 | 0.00 | - | - | - | - | 0.964 | 0.381 | 0.517 | - | - | 0.003 | 0.076 | \$ | 0,109,000 | 0.200 | \$ | 256,000 | 7.823 | \$ | 218,500 | 9.146 | 42 | 2 |
| 3620 | A | Fredericksburg | Fredericksburg City | Lafayette Blvd/Kenmore Ave/Charles St Roundabouts | | X | | | 0.11 | 0.00 | 2.55 | 1.66 | 0.053 | 0.074 | 0.566 | 1.119 | 2.208 | 2.062 | 0.040 | - | 3.301 | 4.511 | 1.167 | \$ | 5,800,000 | 2.012 | \$ | 5,178,826 | 5.896 | 78 | 3 | | | |
| 3486 | D | Fredericksburg | King George County | Route 301 and Route 3 Median U-Turn Intersection | | X | X | | 0.04 | 0.00 | 5.33 | 3.85 | 0.000 | 0.000 | 0.068 | 0.179 | 4.408 | 0.030 | 1.957 | 0.057 | - | 1.758 | \$ | 3,300,000 | 5.328 | \$ | 3,300,000 | 5.328 | 86 | 4 | | | | |
| 4555 | A | Fredericksburg | Fredericksburg Regional Transit | New Commuter Parking Lot on Route 3 | | X | X | | 0.23 | 0.78 | 3.68 | 0.00 | 0.781 | 1.222 | 1.143 | 28.457 | 5.067 | - | - | - | 1.674 | 1.956 | 2.581 | \$ | 7,455,000 | 3.462 | \$ | 5,055,000 | 5.105 | 91 | 5 | | | |
| 3380 | D | Fredericksburg | Glooucester County | Bicycle/Pedestrian Improvements on the 178 - Main St | | X | X | | 0.06 | - | 9.48 | 0.61 | 0.936 | 0.075 | 0.190 | - | 6.987 | 3.814 | - | 2.112 | - | 2.906 | \$ | 7,300,000 | 3.981 | \$ | 7,300,000 | 3.981 | 118 | 6 | | | | |
| 3622 | A | Fredericksburg | Fredericksburg City | Dean Street/Landowne Road Intersection Improvements | | X | | | - | 0.58 | 1.46 | 1.03 | 0.414 | 0.575 | - | - | 1.684 | - | 0.494 | 0.037 | 2.500 | 2.869 | 0.866 | \$ | 2,200,000 | 3.935 | \$ | 2,200,000 | 3.935 | 119 | 7 | | | |
| 3876 | A | Fredericksburg | George Washington Regional Commission | Route 3 STARS Study Improvements | | X | | | - | 0.07 | 29.70 | 1.98 | 0.142 | 0.172 | - | - | 3.378 | 1.304 | 1.699 | 0.598 | 3.074 | 3.959 | 1.724 | \$ | 7,420,000 | 2.323 | \$ | 6,374,139 | 2.704 | 163 | 8 | | | |
| 3880 | A | Fredericksburg | George Washington Regional Commission | Rt 3 STARS Study and 195 off-ramp imp | | X | | | 0.04 | 0.14 | 12.89 | 0.01 | 0.149 | 0.151 | 0.208 | 25.129 | 1.786 | 1.307 | 1.844 | 3.568 | 2.993 | 3.815 | 2.474 | \$ | 11,500,000 | 2.151 | \$ | 9,454,139 | 2.617 | 167 | 9 | | | |
| 3881 | A | Fredericksburg | George Washington Regional Commission | US 17 Bus STARS Study Improvements and New PNB Lot | | X | | | 0.55 | 2.73 | 48.28 | 0.02 | 2.354 | 2.990 | 2.766 | 33.589 | 11.722 | 0.008 | 0.585 | - | 2.902 | 4.440 | 5.274 | \$ | 21,835,000 | 2.415 | \$ | 21,835,000 | 2.415 | 174 | 10 | | | |
| 3621 | A | Fredericksburg | Fredericksburg City | US Route 17 Fall Hill Avenue Intersection Improvements | | X | X | | 0.05 | 1.17 | 7.44 | 2.14 | 0.345 | 0.406 | 0.276 | 0.327 | 3.194 | - | 0.359 | 0.693 | 3.348 | 4.884 | 1.636 | \$ | 7,200,000 | 2.273 | \$ | 7,200,000 | 2.273 | 185 | 11 | | | |
| 3651 | A | Fredericksburg | Stafford County | Stefange and Mountain View Road Intersection Improvement | | X | X | | 0.03 | 0.07 | 5.74 | 10.80 | 0.037 | 0.011 | 0.049 | 0.128 | 1.392 | - | - | 0.004 | 0.194 | 0.239 | 0.560 | \$ | 3,700,000 | 1.514 | \$ | 2,700,000 | 2.075 | 200 | 12 | | | |
| 3489 | D | Fredericksburg | King George County | Route 206 and Route 218 Right Turn Lane | | X | X | | - | - | 0.82 | 1.24 | - | - | - | - | 0.807 | - | - | 0.006 | - | 0.332 | \$ | 2,000,000 | 1.759 | \$ | 2,000,000 | 1.759 | 227 | 13 | | | | |
| 3816 | A | Fredericksburg | Spotsylvania County | Harrison Rd & Salem Church | | X | X | | 0.22 | 0.07 | 8.00 | 1.23 | 0.790 | 0.769 | 0.660 | 1.739 | 2.164 | - | 0.011 | 0.409 | 2.077 | 2.351 | 1.041 | \$ | 6,100,000 | 1.706 | \$ | 6,100,000 | 1.706 | 232 | 14 | | | |
| 4630 | D | Fredericksburg | Lancaster County | Kinnimock Right Turn Lane | | X | | | - | 0.00 | 0.39 | 0.53 | 0.000 | 0.000 | - | - | 0.398 | - | 0.023 | 0.005 | - | 0.199 | \$ | 1,100,000 | 1.449 | \$ | 1,100,000 | 1.449 | 247 | 15 | | | | |
| 3814 | A | Fredericksburg | Spotsylvania County | Rt 2 & 17 From Landowne Rd past Shawnee Airport | | X | X | | 0.78 | 1.10 | 36.45 | 3.18 | 2.124 | 2.970 | 0.643 | 1.271 | 4.910 | - | - | 2.262 | 0.424 | 2.366 | 2.796 | 2.550 | \$ | 19,500,000 | 1.308 | \$ | 19,500,000 | 1.308 | 260 | 16 | | |
| 3494 | D | Fredericksburg | Westmoreland County | Expanded Turn Lane for Flat Iron Road | | X | X | | - | - | 0.20 | 0.49 | - | - | - | - | - | - | - | 0.003 | - | 0.117 | \$ | 1,000,000 | 1.105 | \$ | 1,000,000 | 1.105 | 274 | 17 | | | | |
| 3819 | A | Fredericksburg | Spotsylvania County | Rt 3 and Rt 208/Lafayette Blvd | | X | X | | 0.32 | 0.05 | 4.76 | 0.88 | 0.145 | 0.123 | 0.486 | 1.282 | 2.388 | - | 0.069 | 1.070 | 2.893 | 4.006 | 1.097 | \$ | 10,300,000 | 1.065 | \$ | 10,300,000 | 1.065 | 284 | 18 | | | |
| 3851 | A | Fredericksburg | Fredericksburg Area Metropolitan Planning Organization | I-95 Exit 126 STARS Study Improvements | | X | | | 0.19 | 0.72 | 27.24 | 0.76 | 0.110 | 0.120 | 0.964 | 19.392 | 7.177 | 2.154 | 0.828 | 8.744 | 1.699 | 2.479 | 2.896 | \$ | 28,320,000 | 1.023 | \$ | 28,320,000 | 1.023 | 293 | 19 | | | |
| 3709 | D | Fredericksburg | King George County | Route 301 and Route 206-Median U-Turn Intersection | | X | X | | 0.19 | - | 3.05 | 0.62 | - | 0.135 | - | 1.640 | - | - | - | 0.309 | - | 0.664 | \$ | 6,800,000 | 0.976 | \$ | 6,800,000 | 0.976 | 295 | 20 | | | | |
| 3648 | A | Fredericksburg | Stafford County | I-66/Route 1/Onion Road Intersection and Roadway IMP | | X | X | | 0.19 | 0.08 | 0.43 | 0.32 | 0.347 | 0.525 | 0.224 | 0.310 | 0.988 | 3.274 | 0.100 | 0.232 | 0.935 | 0.731 | 0.934 | \$ | 10,600,000 | 0.372 | \$ | 4,452,461 | 0.885 | 303 | 21 | | | |
| 3852 | A | Fredericksburg | Fredericksburg Area Metropolitan Planning Organization | I-95 NB Widening & Exit 126 STARS Improvements | | X | | | 0.58 | 1.27 | 51.94 | 0.49 | 1.130 | 1.228 | 0.964 | 18.552 | 11.051 | 0.981 | 45.087 | 25.165 | 2.446 | 3.313 | 4.648 | \$ | 61,000,000 | 0.762 | \$ | 61,000,000 | 0.762 | 316 | 22 | | | |
| 3927 | D | Fredericksburg | Richmond County | SMART SCALE: Route 360/619 - Richmond County | | X | | | - | - | 0.22 | 0.31 | - | - | - | - | 0.229 | - | - | 0.005 | - | 0.091 | \$ | 1,300,000 | 0.701 | \$ | 1,300,000 | 0.701 | 329 | 23 | | | | |
| 3612 | A | Fredericksburg | Fredericksburg Area Metropolitan Planning Organization | I-95 SB Widening: Exit 130 to Exit 126 | | X | | | 0.19 | 0.19 | 11.24 | 0.15 | 0.454 | 0.598 | 0.221 | 17.429 | 5.651 | 2.841 | 17.922 | 0.892 | 1.991 | 2.730 | 2.386 | \$ | 34,320,000 | 0.895 | \$ | 34,320,000 | 0.895 | 331 | 24 | | | |
| 5013 | A | Fredericksburg | Fredericksburg Area Metropolitan Planning Organization | I-95 SB Widening with Exit 126 SB Aux Deceleration Lane | | X | | | 0.19 | 0.19 | 7.03 | 0.09 | 0.454 | 0.598 | 0.295 | 17.429 | 5.815 | 1.939 | 21.210 | 9.228 | 2.710 | 3.628 | 2.454 | \$ | 35,820,000 | 0.885 | \$ | 35,820,000 | 0.885 | 333 | 25 | | | |
| 4267 | A | Fredericksburg | George Washington Regional Commission | I-95 Exit 136, Centrepark Pkwy, US 1 & Eron Rd Improvements | | X | | | 0.04 | 0.02 | 8.20 | 1.49 | 0.357 | 0.480 | 0.224 | 0.310 | 1.610 | 3.984 | 0.411 | 1.052 | 0.471 | 0.886 | 0.660 | \$ | 22,015,000 | 0.300 | \$ | 17,417,461 | 0.379 | 370 | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|---------------|---|--|--|---|------|------|-------|-------|-------|-------|-------|--------|---------|--------|-------|--------|--------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|-------|-----|----|
| 3382 | A | Hampton Roads | Virginia Beach City | General Booth Blvd/Oceana Blvd Intersection Improvements | | X | | 0.08 | 0.03 | 1.77 | 0.81 | 0.007 | 0.007 | 0.007 | 0.422 | 0.250 | 1.903 | 10751 | - | 0.185 | 1.613 | 0.945 | 0.796 | \$ | 4,100,277 | 1.942 | \$ | 3,600,000 | 2.212 | 194 | 22 |
| 3468 | A | Hampton Roads | Williamsburg City | Lafayette Street Widening | | X | 0.04 | 0.03 | 0.57 | 0.22 | 0.173 | 0.173 | 0.132 | 0.349 | 1.831 | 6.334 | - | 0.014 | 2.276 | 2.712 | 0.838 | \$ | 5,870,000 | 1.477 | \$ | 4,329,000 | 1.936 | 212 | 23 | | |
| 3469 | A | Hampton Roads | Williamsburg City | Monticello Ave-Richmond Rd-Lafayette St Roundabout | | X | - | 0.01 | 4.82 | 2.81 | 0.000 | 0.000 | - | - | - | 10.92 | - | 0.027 | 2.649 | 3.255 | 1.199 | \$ | 6,381,090 | 1.879 | \$ | 6,381,090 | 1.879 | 218 | 24 | | |
| 4125 | A | Hampton Roads | James City County | Longwell Road Shared Use Path | | X | 0.06 | - | 4.82 | 1.05 | 0.939 | 0.916 | 0.193 | - | - | 1.802 | - | - | - | 2.036 | 3.518 | 0.805 | \$ | 4,400,000 | 1.830 | \$ | 4,400,000 | 1.830 | 224 | 25 | |
| 4967 | D | Hampton Roads | Surry County | Route 33 Bicycle Accommodations | | X | 0.00 | 0.01 | 8.13 | 1.89 | 0.000 | 0.000 | 0.025 | 0.049 | 4.129 | - | - | 0.048 | - | 0.016 | - | 1.718 | \$ | 9,600,000 | 1.789 | \$ | 9,600,000 | 1.789 | 225 | 26 | |
| 3630 | A | Hampton Roads | Poquoson City | Victory Blvd Enhancement App 2: Poquoson Square | | X | 0.07 | - | 9.33 | 1.22 | 0.237 | 0.232 | 0.203 | - | 1.168 | - | - | 0.299 | 0.920 | 0.939 | 0.644 | \$ | 3,729,000 | 1.726 | \$ | 3,686,000 | 1.746 | 229 | 27 | | |
| 3635 | A | Hampton Roads | Suffolk City | Seaboard Coastline Trail Segment 1 | | X | 0.14 | 0.06 | 7.73 | 0.00 | 0.189 | 1.555 | 0.690 | 1.774 | 1.343 | - | - | 0.011 | 0.372 | 0.515 | 0.886 | \$ | 4,223,089 | 1.625 | \$ | 4,073,089 | 1.685 | 233 | 28 | | |
| 4022 | D | Hampton Roads | Northampton County | Lee Highway to Rt 13 | | X | - | - | 0.91 | 0.59 | - | - | - | - | 0.913 | - | - | 0.011 | - | - | - | 0.166 | \$ | 1,120,000 | 1.478 | \$ | 1,120,000 | 1.478 | 243 | 29 | |
| 3546 | A | Hampton Roads | Chesapeake City | Mt Pleasant Road/Great Bridge Bypass Interchange Improvement | | X | 1.15 | - | 6.04 | 2.55 | 0.366 | 0.346 | 0.568 | - | 1.464 | - | - | 0.052 | 1.085 | 0.986 | 0.818 | \$ | 6,000,708 | 1.263 | \$ | 5,963,508 | 1.371 | 252 | 30 | | |
| 3451 | A | Hampton Roads | Hampton City | Constance Drive Extension Phase B | | X | 3.00 | 4.72 | - | - | - | 0.611 | 0.626 | 0.017 | 0.132 | 1.906 | - | - | 4.068 | 1.915 | 2.920 | \$ | 24,191,124 | 1.207 | \$ | 23,345,623 | 1.251 | 264 | 31 | | |
| 5080 | A | Hampton Roads | Isle of Wight County | U.S. Route 460 at U.S. Route 258 Turn Lane Improvements | | X | 0.04 | 0.01 | 2.15 | 2.22 | 0.030 | 0.030 | 0.062 | 4.073 | 0.950 | - | - | 0.762 | 0.033 | 0.015 | 0.024 | 0.389 | \$ | 3,234,936 | 1.202 | \$ | 3,234,936 | 1.202 | 269 | 32 | |
| 3646 | A | Hampton Roads | Hampton City | Little Back River Peak Directional & Two Way Left Turn Lane | | X | 0.08 | 0.00 | 5.28 | 1.52 | 0.152 | 0.153 | 0.249 | 0.740 | 2.421 | 0.575 | - | 0.072 | 3.487 | 1.711 | 0.982 | \$ | 8,835,000 | 1.111 | \$ | 8,835,000 | 1.111 | 280 | 33 | | |
| 3636 | A | Hampton Roads | Suffolk City | Route 58 Arterial Preservation Plan Youth Recommendations | | X | X | - | 0.01 | 4.22 | 0.52 | - | - | - | 8.584 | 1.211 | - | - | 0.128 | 0.005 | 0.007 | 0.613 | \$ | 6,600,000 | 0.929 | \$ | 6,600,000 | 0.929 | 299 | 34 | |
| 3545 | A | Hampton Roads | Chesapeake City | George Washington Highway Widening | | X | 0.09 | 0.14 | 21.05 | 1.87 | 1.549 | 1.476 | 0.466 | 0.921 | 3.095 | 3.001 | 0.209 | 1.403 | 0.734 | 0.414 | 1.254 | \$ | 29,954,143 | 0.419 | \$ | 14,954,143 | 0.838 | 307 | 35 | | |
| 3631 | A | Hampton Roads | Poquoson City | Victory Blvd Enhancement App 1: Poquoson & York Segments | | X | 0.07 | 0.02 | 22.47 | 0.86 | 0.506 | 0.496 | 0.209 | 0.551 | 2.476 | 4.427 | 0.406 | 1.294 | 1.416 | 0.777 | 1.217 | \$ | 17,045,000 | 0.714 | \$ | 15,432,000 | 0.789 | 311 | 36 | | |
| 4637 | A | Hampton Roads | Norfolk City | Virginia Beach Blvd Improvements: Glenrock Rd to Clarence St | | X | 0.32 | 0.10 | 10.07 | 0.31 | 0.006 | 0.006 | 1.602 | 1.900 | 9.807 | 3.284 | - | 4.209 | 14.572 | 12.446 | 3.914 | \$ | 54,760,141 | 0.715 | \$ | 54,760,141 | 0.715 | 323 | 37 | | |
| 3569 | A | Hampton Roads | Virginia Beach City | Larkin Road Phase III | | X | 0.22 | 0.09 | 9.35 | 0.08 | 0.178 | 0.173 | 1.130 | 2.457 | 4.462 | 3.881 | 0.122 | 0.850 | 5.041 | 4.396 | 1.791 | \$ | 31,503,154 | 0.588 | \$ | 25,800,000 | 0.694 | 332 | 38 | | |
| 4633 | A | Hampton Roads | Norfolk City | Virginia Beach Blvd Improvements: Glenrock Rd to Newfound | | X | 0.32 | 0.10 | 12.65 | 0.26 | 0.826 | 0.105 | 1.602 | 1.900 | 10.409 | 4.668 | - | 4.157 | 16.715 | 12.961 | 4.157 | \$ | 61,003,077 | 0.681 | \$ | 61,003,077 | 0.681 | 335 | 39 | | |
| 3623 | A | Hampton Roads | Suffolk City | North Suffolk Connector | | X | 5.00 | 6.20 | - | - | 0.123 | 0.122 | 0.133 | 0.262 | 7.181 | 2.747 | 0.325 | 0.664 | 0.558 | 0.764 | 3.127 | \$ | 46,064,948 | 0.679 | \$ | 45,964,948 | 0.680 | 336 | 40 | | |
| 3957 | A | Hampton Roads | York County | Route 171 capacity enhancements between Routes 134 and 292 | | X | 0.07 | 0.02 | 13.03 | 0.69 | 0.147 | 0.143 | 0.201 | 0.511 | 1.639 | 0.137 | 0.412 | 0.931 | 1.528 | 0.831 | 0.777 | \$ | 13,763,000 | 0.565 | \$ | 12,193,000 | 0.638 | 343 | 41 | | |
| 4108 | A | Hampton Roads | York County | Route 171 capacity enhancements between Routes 134 and 292 | | X | 0.07 | 0.01 | 7.27 | 0.57 | 0.148 | 0.147 | 0.209 | 0.511 | 1.093 | 0.157 | 0.168 | 0.501 | 1.281 | 0.633 | 0.549 | \$ | 10,094,000 | 0.544 | \$ | 9,734,000 | 0.564 | 348 | 42 | | |
| 3708 | A | Hampton Roads | Chesapeake City | Mt. Pleasant Road Improvements Phase 1 | | X | 1.46 | 0.41 | 10.95 | 1.36 | 2.467 | 2.296 | 0.517 | 1.021 | 3.253 | - | - | 0.383 | 0.891 | 0.828 | 1.425 | \$ | 30,500,283 | 0.467 | \$ | 28,200,283 | 0.505 | 352 | 43 | | |
| 3547 | A | Hampton Roads | Chesapeake City | Freeman Avenue/Norfolk Portsmouth Beltline Overpass | | X | X | - | - | - | - | - | - | - | 2.952 | - | - | - | - | 5.738 | 4.307 | 1.209 | \$ | 28,236,673 | 0.428 | \$ | 23,950,741 | 0.505 | 353 | 44 | |
| 3389 | A | Hampton Roads | Virginia Beach City | General Booth Boulevard | | X | 0.18 | 0.01 | 3.40 | 0.04 | 0.023 | 0.023 | 0.892 | 1.941 | 2.004 | 0.541 | - | 0.779 | 0.871 | 0.423 | 0.825 | \$ | 20,026,357 | 0.412 | \$ | 18,000,000 | 0.459 | 361 | 45 | | |
| 3524 | A | Hampton Roads | Virginia Beach City | General Booth Boulevard | | X | 0.26 | 0.17 | 10.30 | 0.50 | 1.561 | 1.477 | 1.315 | 2.859 | 4.952 | 3.653 | 0.107 | 1.939 | 4.541 | 3.034 | 1.979 | \$ | 52,014,028 | 0.381 | \$ | 46,100,000 | 0.448 | 363 | 46 | | |
| 4225 | A | Hampton Roads | James City County | Pochothonts Trail (Rt 60) Improvements Segments C & D | | X | 0.04 | 0.00 | 1.02 | 0.44 | 0.057 | 0.058 | 0.196 | 0.427 | 0.556 | 0.321 | 0.336 | 0.088 | 0.251 | 0.279 | 0.163 | \$ | 11,844,000 | 0.437 | \$ | 11,844,000 | 0.437 | 371 | 47 | | |
| 4290 | A | Hampton Roads | James City County | Pochothonts Trail (Rt 60) Improvements Segments C, D & E1 | | X | 0.13 | 0.00 | 1.56 | 0.48 | 0.356 | 0.359 | 0.231 | 0.502 | 0.537 | 0.321 | 0.483 | 0.106 | 0.294 | 0.281 | 0.250 | \$ | 15,338,000 | 0.163 | \$ | 7,713,934 | 0.324 | 377 | 48 | | |
| 3624 | A | Hampton Roads | Suffolk City | Route 460 Safety and Operations Study Improvements | | X | X | - | 0.16 | 27.06 | 0.95 | 0.612 | 0.588 | - | 6.078 | 3.124 | - | 7.648 | 0.595 | 0.057 | 0.199 | 1.365 | \$ | 59,242,290 | 0.130 | \$ | 59,242,290 | 0.130 | 392 | 49 | |
| 4169 | A | Hampton Roads | York County | Mooretown Rd/Lightfoot Rd Intersection Improvements | | X | - | 0.01 | 1.61 | 2.45 | 0.009 | 0.009 | - | - | 0.610 | 0.310 | - | - | 0.461 | 0.964 | 0.350 | \$ | 12,868,713 | 0.234 | \$ | 11,534,305 | 0.217 | 394 | 50 | | |
| 5082 | A | Hampton Roads | Isle of Wight County | U.S. Route 460 at Five Points Intersection Improvements | | X | 0.03 | - | 0.54 | 0.38 | 0.001 | 0.001 | 0.051 | - | 0.092 | - | - | - | 0.018 | 0.014 | 0.023 | 0.040 | \$ | 2,153,180 | 0.188 | \$ | 2,153,180 | 0.188 | 402 | 51 | |
| 4581 | A | Hampton Roads | Isle of Wight County | Broadwater (Route 620) Reconstruction with No New Capacity | | X | - | - | 3.61 | 2.22 | 0.004 | 0.004 | - | - | 0.320 | - | - | - | 0.012 | 0.001 | 0.001 | 0.163 | \$ | 8,732,351 | 0.186 | \$ | 8,732,351 | 0.186 | 403 | 52 | |
| 3920 | A | Hampton Roads | James City County | Pochothonts Trail (Rt 60) Improvements | | X | X | 0.07 | 0.01 | 10.14 | 1.10 | 0.021 | 0.021 | 0.339 | 0.717 | 0.970 | 0.776 | 1.379 | 0.627 | 0.230 | 0.241 | 0.491 | \$ | 42,394,000 | 0.116 | \$ | 30,850,714 | 0.159 | 409 | 53 | |
| 4085 | D | Hampton Roads | Greensville County | Low Ground Road Sidewalk Project | | X | 0.00 | - | - | - | 0.001 | 0.001 | 0.005 | - | 0.001 | - | - | - | 0.001 | - | - | 0.001 | \$ | 334,455 | 0.017 | \$ | 334,455 | 0.017 | 425 | 54 | |
| 3556 | C | Lynchburg | Lynchburg City | Revermont Ave and Bedford Ave Intersection Improvement | | X | 0.01 | 0.00 | 4.89 | 4.46 | 0.000 | - | 0.053 | 0.063 | 3.281 | 0.048 | - | 0.350 | 0.005 | 1.357 | \$ | 485,000 | 21.779 | \$ | 485,000 | 27.973 | 11 | 1 | | | |
| 4177 | D | Lynchburg | Pittsylvania County | Shula Drive Relocation | | X | X | - | 0.00 | 14.85 | 16.61 | - | - | - | 3.120 | 14.017 | 0.048 | - | 0.007 | 5.588 | \$ | 4,768,466 | 0.719 | \$ | 4,768,466 | 0.719 | 29 | 2 | | | |
| 3625 | D | Lynchburg | Danielle Metropolitan Planning Organization | Southern Virginia Mega Site at Berry Hill Connector Road | | X | 0.35 | 0.26 | - | - | 0.302 | 0.342 | - | 58.374 | 100.000 | 0.094 | 0.099 | 24.000 | \$ | 33,456,704 | 7.174 | \$ | 30,931,704 | 7.759 | 52 | 3 | | | | | |
| 3871 | D | Lynchburg | Halifax Town | Main St. (US501) Mountain Rd. (VA360) Turning Radius | | X | - | - | 0.06 | 0.12 | - | - | - | - | 1.225 | 2.264 | - | 0.003 | 0.564 | \$ | 738,925 | 7.629 | \$ | 738,925 | 7.629 | 53 | 4 | | | | |
| 4304 | D | Lynchburg | Amherst County | Route 29/Route 151 Intersection | | X | X | - | 0.00 | 7.83 | 5.68 | - | - | - | 3.078 | 6.118 | - | 0.015 | 2.487 | \$ | 3,300,027 | 7.536 | \$ | 3,300,027 | 7.536 | 56 | 5 | | | | |
| 3827 | C | Lynchburg | Nelson County | US Route 29 and Route 6 Intersection | | X | - | 0.00 | 6.62 | 6.13 | - | - | - | - | 2.322 | 4.743 | - | 0.011 | 1.948 | \$ | 2,725,677 | 7.148 | \$ | 2,725,677 | 7.148 | 60 | 6 | | | | |
| 3554 | C | Lynchburg | Lynchburg City | US 501 Bus - Langhorne and Vasar Roundabout | | X | - | 0.01 | 4.59 | 11.69 | - | - | - | - | 5.576 | - | - | 0.006 | 2.314 | \$ | 6,100,000 | 3.794 | \$ | 6,100,000 | 3.794 | 124 | 7 | | | | |
| 3498 | D | Lynchburg | Campbell County | Route 29 / 689 Intersection Improvements | | X | - | - | 4.13 | 2.57 | - | - | - | - | 2.893 | - | - | 0.021 | 1.150 | \$ | 3,086,810 | 3.727 | \$ | 3,086,810 | 3.727 | 126 | 8 | | | | |
| 3493 | C | Lynchburg | Lynchburg City | RTL 221 - INTERSECTION IMPROVEMENTS | | X | 0.17 | 0.25 | 3.44 | 0.20 | 0.907 | 1.104 | 0.851 | 1.852 | 10.310 | 17.971 | 0.943 | 4.153 | \$ | 38,538,037 | 1.078 | \$ | 16,701,515 | 2.487 | 171 | 9 | | | | | |
| 3664 | D | Lynchburg | Danielle City | Route 58 WBFL from Airport Dr to Norfolk Rd | | X | X | - | 0.00 | 1.78 | - | 0.000 | 0.000 | - | 8.112 | 2.121 | - | 0.910 | 0.843 | \$ | 3,453,896 | 2.441 | \$ | 3,453,896 | 2.441 | 173 | 10 | | | | |
| 3633 | C | Lynchburg | Nelson County | Route 615/1 Intersection | | X | - | 0.02 | 4.82 | 3.87 | - | - | - | - | 3.166 | - | - | 0.012 | 1.496 | \$ | 6,534,825 | 2.289 | \$ | 6,534,825 | 2.289 | 184 | 11 | | | | |
| 1497 | C | Lynchburg | Campbell County | Route 29 Safety Improvements | | X | 0.13 | 0.56 | 28.30 | 0.81 | 0.719 | 0.817 | - | 0.635 | 46.002 | 1.931 | - | 0.005 | 7.275 | \$ | 32,682,122 | 2.206 | \$ | 32,682,122 | 2.206 | 192 | 12 | | | | |
| 3831 | C | Lynchburg | Nelson County | Route 23 & Oak Ridge Road | | X | - | 0.00 | 0.17 | 0.35 | - | - | - | 0.191 | 2.254 | - | - | 0.001 | 0.901 | \$ | 4,133,072 | 2.179 | \$ | 4,133,072 | 2.179 | 196 | 13 | | | | |
| 4233 | D | Lynchburg | Pittsylvania County | Kenrick Road Improvements | | X | - | 0.00 | 4.30 | 1.13 | 0.003 | 0.002 | - | - | 3.606 | - | - | 0.072 | 0.039 | 0.013 | 2.201 | \$ | 7,203,813 | 2.001 | \$ | 7,203,813 | 2.001 | 207 | 14 | | |
| 3555 | C | Lynchburg | Lynchburg City | Wards Ferry Rd. and CVCC Campus Drive Roundabout | | X | 0.31 | 0.83 | 2.18 | 0.92 | 0.979 | 1.495 | 0.166 | 0.492 | 3.683 | 3.685 | - | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------------|--|---|--|---|---|------|-------|-------|-------|--------|--------|-------|--------|--------|--------|-------|--------|--------|--------|--------------|----------------|----------------|----------------|---------------|--------------|--------|----|---|
| 3803 | A | Northern Virginia | Fairfax County | Braddock Road Multimodal Improvements Phase I | | X | X | 1.03 | 8.20 | 55.53 | 1.05 | 35,841 | 33,469 | 1,900 | 3,757 | 26,302 | - | 1,639 | 6,779 | 14,295 | 7,658 | 11,828 | \$ 87,544,459 | 1,351 | \$ 79,977,838 | 1,479 | 244 | 16 | | |
| 4075 | A | Northern Virginia | Prince William County | Intersection Improvements at Old Bridge Rd and Occoan Rd | | X | X | 0.03 | 0.13 | 1.55 | 0.37 | 0.585 | 0.490 | 0.043 | 0.114 | 4,239 | - | - | 0.278 | 5,849 | 8,298 | 1,690 | \$ 11,850,000 | 1,426 | \$ 11,850,000 | 1,426 | 249 | 17 | | |
| 3780 | A | Northern Virginia | Fairfax County | Seven Corners Ring Road (Phase 1A Segment 1A) | | X | X | 0.52 | 0.78 | 1.47 | 1.64 | 1,896 | 2,286 | 0.014 | 0.027 | 24,516 | 0.349 | 0.000 | 0.005 | 49,986 | 30,951 | 9,841 | \$ 94,800,000 | 1,038 | \$ 82,800,335 | 1,188 | 270 | 18 | | |
| 3532 | A | Northern Virginia | Loudoun County | Belmont Ridge Road | | X | X | 0.07 | 0.32 | 2.37 | 0.78 | 0,872 | 0,731 | 0.202 | 0.532 | 1,533 | 2,563 | 0.058 | 0.122 | 1,631 | 1,137 | 0,609 | \$ 7,300,000 | 0,835 | \$ 5,198,513 | 1,172 | 273 | 19 | | |
| 4277 | A | Northern Virginia | Fairfax County | Route 248 Widening NB (McClaren Road to Route 50) | | X | X | 0.00 | 0.00 | 3.56 | 0.05 | 4,599 | 5,709 | - | - | 5,487 | 0.108 | 7,221 | 4,429 | 5,860 | 5,913 | 2,245 | \$ 23,205,000 | 0,967 | \$ 21,137,000 | 1,062 | 285 | 20 | | |
| 3536 | A | Northern Virginia | Loudoun County | Route 50 Roundabout at Trailhead Drive | | X | X | - | - | 5.28 | 7.84 | - | - | - | - | 0,984 | - | - | 0.016 | 0.133 | 0.251 | 0.411 | \$ 9,170,028 | 0,448 | \$ 5,170,028 | 0,795 | 309 | 21 | | |
| 3593 | A | Northern Virginia | Loudoun County | Route 15 & Braddock Road - Roundabout | | X | X | - | - | 2.38 | 3.64 | - | - | - | - | 0,476 | - | - | 0.007 | 0.009 | 0.010 | 0.191 | \$ 6,433,063 | 0,297 | \$ 2,433,063 | 0,786 | 313 | 22 | | |
| 3482 | A | Northern Virginia | Prince William County | Sumner School Road Extension and Telegraph Road Widening | | X | X | 0.49 | 2.06 | - | - | 1,680 | 2,081 | 2,321 | 5,011 | 7,367 | 0.268 | - | 1,231 | 6,705 | 9,284 | 2,987 | \$ 53,000,000 | 0,558 | \$ 39,987,145 | 0,758 | 318 | 23 | | |
| 3502 | A | Northern Virginia | Prince William County | Route 1 at Route 123 Interchange Improvement | | X | X | 3.43 | 11.46 | 13.62 | 0.77 | 6,708 | 4,714 | 1,771 | 13,749 | 15,012 | - | 1,054 | 2,795 | 4,557 | 6,965 | 7,016 | \$ 104,200,000 | 0,673 | \$ 104,200,000 | 0,673 | 338 | 24 | | |
| 3800 | A | Northern Virginia | Fairfax County | Braddock Road Multimodal Improvements Phase II | | X | X | 0.87 | 0.24 | 36.65 | 0.67 | 0,787 | 0,463 | 4,291 | 8,484 | 11,239 | - | 0,330 | 7,775 | 12,676 | 5,298 | 4,556 | \$ 74,350,018 | 0,613 | \$ 69,510,018 | 0,658 | 340 | 25 | | |
| 3760 | A | Northern Virginia | Fairfax County | Route 286 Widening from Route 29 to Route 123 | | X | X | 1.02 | 1.28 | 41.92 | 0.20 | 14,873 | 14,746 | 0.652 | 1,289 | 10,877 | - | - | 25,824 | 4,677 | 2,607 | 5,049 | \$ 130,200,000 | 0,388 | \$ 80,453,321 | 0,628 | 344 | 26 | | |
| 3582 | A | Northern Virginia | Loudoun County | Route 7 (Route 9 to Dulles Greenway) | | X | X | 5.49 | 8.22 | 22.71 | 0.22 | 2,142 | 0,465 | - | - | 10,474 | - | - | 8,047 | 4,659 | 5,127 | 6,000 | \$ 127,000,000 | 0,367 | \$ 127,000,000 | 0,367 | 373 | 27 | | |
| 3531 | A | Northern Virginia | Loudoun County | Shelburn Road (Route 643) Extension | | X | X | 2.32 | 3.42 | - | - | 2,415 | 2,831 | 0.110 | 0,291 | 7,896 | - | - | 0,373 | - | 5,173 | 8,137 | 3,221 | \$ 175,300,000 | 0,184 | \$ 92,550,000 | 0,348 | 375 | 28 | |
| 3787 | A | Northern Virginia | Fairfax County | Richmond Highway Corridor Improvements | | X | X | 0.58 | 0.86 | 96.13 | 1.54 | 2,269 | 3,595 | 2,937 | 5,806 | 13,382 | 0,838 | 1,393 | 8,315 | 8,496 | 7,108 | 5,865 | \$ 372,000,000 | 0,158 | \$ 194,203,000 | 0,302 | 383 | 29 | | |
| 3796 | A | Northern Virginia | Fairfax County | Davis Drive Extension and Dulles Toll Rd Road Hill Overpass | | X | X | 1.15 | 1.65 | - | - | 9,855 | 3,494 | 0,210 | 0,415 | 9,678 | 0,309 | 0,083 | 1,017 | 8,956 | 9,920 | 4,002 | \$ 164,900,000 | 0,243 | \$ 143,295,330 | 0,279 | 386 | 30 | | |
| 3828 | A | Northern Virginia | Fairfax County | Frontier Drive Extension | | X | X | 0.04 | 0.03 | 27.07 | 0.06 | 0,548 | 0,148 | 0,083 | 0,163 | 5,595 | 19,921 | 0,009 | 0,156 | 10,561 | 9,232 | 2,805 | \$ 140,000,000 | 0,200 | \$ 105,000,000 | 0,267 | 388 | 31 | | |
| 4056 | A | Northern Virginia | Leesburg Town | Rte 15 Leesburg Bypass Interchange with Edwards Ferry Road | | X | X | 0.63 | 0.18 | 2.07 | 1.79 | 1,747 | 3,268 | 1,069 | 6,264 | 4,455 | - | 1,158 | 3,609 | 1,864 | 2,330 | 2,258 | \$ 125,800,000 | 0,179 | \$ 112,344,505 | 0,201 | 398 | 32 | | |
| 3504 | A | Northern Virginia | Prince William County | Route 15 Improvements with Railroad Overpass | | X | X | 0.05 | 2.65 | 2.12 | - | 0,106 | 0,022 | 0,143 | 0,376 | 0,182 | - | - | 0,784 | 0,760 | 0,909 | 5,800,000 | 0,154 | \$ 47,770,959 | 0,190 | 400 | 33 | | | |
| 4076 | A | Northern Virginia | Prince William County | Wellington Rd Widening - University Blvd to Balls Ford Rd | | X | X | 0.33 | 0.57 | 2.35 | 0.20 | 0,836 | 0,656 | 0,220 | 0,579 | 2,130 | 2,228 | 2,855 | 0,616 | 1,736 | 1,764 | 0,953 | \$ 50,300,000 | 0,190 | \$ 50,300,000 | 0,190 | 401 | 34 | | |
| 3505 | A | Northern Virginia | Prince William County | Devlin Rd Widening-Linton Hall Rd to Relocated Balls Ford Rd | | X | X | 0.07 | 0.18 | 7.28 | 0.78 | 1,735 | 0,353 | 0,373 | 0,737 | 2,151 | - | - | 1,614 | 0,003 | 0,743 | 1,380 | 1,499 | \$ 92,080,420 | 0,177 | \$ 49,680,420 | 0,185 | 404 | 35 | |
| 3763 | A | Northern Virginia | Dumfries Town | Route 1 (Fralley Boulevard) Widening | | X | X | 0.31 | 0.26 | 11.60 | 0.71 | 3,028 | 4,621 | 0.690 | 1,365 | 3,535 | 8,966 | 2,058 | 1,954 | 0,775 | 0,742 | 1,574 | \$ 141,800,000 | 0,111 | \$ 89,316,999 | 0,176 | 405 | 36 | | |
| 3521 | A | Northern Virginia | Prince William County | University Blvd Extension - Devlin Rd to Wellington Rd | | X | X | 0.30 | 0.42 | - | - | 0,075 | 0,013 | 0,041 | 0,109 | 1,261 | 4,265 | 0,805 | - | 1,288 | 1,392 | 0,639 | \$ 41,090,328 | 0,155 | \$ 37,190,328 | 0,172 | 407 | 37 | | |
| 4437 | A | Northern Virginia | Prince William County | Rt 234 and Sudley Manor Dr Interchange Improvements (SPUI) | | X | X | 1.38 | 1.62 | 31.20 | 1.41 | 0,839 | 0,940 | 0,493 | 1,298 | 4,219 | - | 1,017 | 1,470 | 2,391 | 3,109 | 2,556 | \$ 177,100,000 | 0,144 | \$ 177,100,000 | 0,144 | 412 | 38 | | |
| 3552 | A | Northern Virginia | Loudoun County | Northern Boulevard (Braddock Road to Tall Cedars Parkway) | | X | X | 0.83 | 0.89 | 2.35 | 0.41 | 0,079 | 0,093 | 0,100 | 0,263 | 0,664 | 0,669 | 0,108 | - | 0,361 | 0,626 | 0,265 | \$ 35,100,000 | 0,076 | \$ 32,407,000 | 0,082 | 420 | 39 | | |
| 3923 | B | Richmond | Prince Georges County | Lower Annapolis River Trail Roundabout for Glenville Rd. (VA 40) at Millkay Rd. | | X | X | - | - | 0.01 | 13.99 | 100.00 | - | - | - | 0.621 | 48.661 | - | - | 0.003 | - | 0.017 | 19,564 | \$ 7,267,500 | 26,920 | \$ 7,267,500 | 26,920 | 12 | 2 | |
| 4044 | B | Richmond | Henrico County | Parham Rd Traffic Signal & Sidewalk Project | | X | X | 0.67 | 0.29 | 7.19 | 0.00 | 0,535 | 0,827 | 1,865 | 22,201 | 8,200 | 0,012 | - | 0.645 | 8,579 | 4,723 | 3,276 | \$ 4,460,000 | 7,345 | \$ 1,335,000 | 24,318 | 14 | 3 | | |
| 3713 | B | Richmond | Greater Richmond Transit Company (GRTC) | A Scott's Addition BRT Station Pedestrian Safety/Streetcane | | X | X | 0.30 | - | 3.53 | 0.10 | 0,124 | 0,151 | 0,335 | - | 7,802 | 1,840 | - | 0,119 | 27,158 | 10,547 | 3,659 | \$ 1,612,000 | 22,697 | \$ 1,612,000 | 22,697 | 15 | 4 | | |
| 3430 | B | Richmond | Richmond City | G US33 Leigh Street Streetcane Improvements | | X | X | 0.20 | - | 6.31 | 2.04 | 0,407 | 0,551 | 1,032 | - | 15,716 | 35,898 | - | 0,214 | 23,378 | 9,446 | 7,872 | \$ 6,608,000 | 11,913 | \$ 6,608,000 | 11,913 | 27 | 5 | | |
| 4972 | B | Richmond | Chesterfield County | ITS Signal Upgrades | | X | X | - | - | 53.61 | 0.08 | - | - | - | - | 27,388 | - | - | 24,315 | 0,786 | 0,559 | \$ 11,351 | \$ 10,440,000 | 10,973 | \$ 10,440,000 | 10,973 | 30 | 6 | | |
| 3432 | B | Richmond | Richmond City | I Boulevard Shared Use Path to Science Museum BRT Station | | X | X | 0.09 | - | - | - | 0,105 | 0,100 | 0,452 | - | 6,859 | - | - | 2,112 | - | - | 30,078 | 12,049 | 3,113 | \$ 2,992,481 | 10,404 | \$ 2,992,481 | 10,404 | 34 | 7 |
| 4880 | D | Richmond | Nottoway County | Construct R-GIT at the end Lewistown Plaza Rd at 460 | | X | X | - | - | 10.25 | 9.84 | - | - | - | - | 7,361 | - | - | 0,008 | - | - | 3,392 | \$ 3,364,437 | 10,081 | \$ 3,364,437 | 10,081 | 36 | 8 | | |
| 3968 | B | Richmond | Charles City County | Route 106/Route 5 Roundabout | | X | X | 0.02 | 0.02 | 9.18 | 27.61 | - | 0,447 | 0,124 | 7,639 | - | - | 0,015 | 0,003 | 0,002 | 4,078 | \$ 4,110,000 | 9,509 | \$ 4,110,000 | 9,509 | 38 | 9 | | | |
| 3428 | B | Richmond | Richmond City | Richmond Street Streetcane Phase II | | X | X | 0.07 | 0.03 | 0.59 | 0.48 | 0,492 | 0,429 | 0,429 | 0,465 | 9,370 | 14,794 | 0,133 | 0,052 | 10,387 | 4,244 | \$ 4,618,000 | 9,189 | \$ 4,618,000 | 9,189 | 41 | 10 | | | |
| 3726 | B | Richmond | Greater Richmond Transit Company (GRTC) | C Barfoot/Owens BRT Station Pedestrian Safety/Streetcane | | X | X | 0.16 | 0.00 | 1.40 | 0.25 | - | - | 0,830 | 0,994 | 3,406 | - | - | - | 13,663 | 7,763 | 1,627 | \$ 2,057,000 | 7,912 | \$ 2,057,000 | 7,912 | 49 | 11 | | |
| 3549 | B | Richmond | Henrico County | N Laborum Avenue Pedestrian and Transit Improvements | | X | X | 0.11 | 0.01 | 4.04 | 0.00 | 0,027 | 0,038 | 0,572 | 20,380 | 4,828 | 0,021 | 0,356 | 0,438 | 4,332 | 1,612 | 2,093 | \$ 3,054,000 | 6,853 | \$ 2,689,000 | 7,784 | 51 | 12 | | |
| 4974 | B | Richmond | Chesterfield County | Superstreet - Route 60 at Woolridge Road/DH Buckingham Road | | X | X | 0.30 | 0.09 | 6.73 | 0.40 | 0,027 | 0,010 | 0,759 | 1,200 | 22,083 | 10,933 | 0,276 | 20,174 | 1,574 | 1,342 | 10,026 | \$ 13,239,000 | 7,573 | \$ 13,239,000 | 7,573 | 55 | 13 | | |
| 3710 | C | Richmond | Drumville County | Route 80/Route 61 Roundabout | | X | X | 0.01 | - | 8.91 | 10.30 | 0,005 | 0,000 | 0,020 | - | 6,718 | - | - | 0,007 | - | - | 2,705 | \$ 3,700,000 | 7,710 | \$ 3,700,000 | 7,710 | 59 | 14 | | |
| 4093 | B | Richmond | Powhatan County | 1063 S Ferry Road & Route 60 | | X | X | - | - | 6.72 | 3.78 | 0,003 | - | - | - | 4,371 | 5,536 | 0,012 | 0,190 | 0,049 | 0,062 | 1,747 | \$ 2,471,870 | 7,069 | \$ 2,471,870 | 7,069 | 61 | 15 | | |
| 3923 | C | Richmond | Prince Georges County | Roundabout at Middle Road and Prince George Drive | | X | X | - | - | 0.01 | 6.65 | 15.13 | - | - | - | 7,802 | - | - | 0,008 | - | - | 3,114 | \$ 4,530,105 | 6,874 | \$ 4,530,105 | 6,874 | 63 | 16 | | |
| 3706 | B | Richmond | Richmond Regional Transportation Planning Organization | Route 60 Corridor Solution Set and Pedestrian Facilities | | X | X | 0.41 | - | 22.04 | 0.89 | 3,714 | 3,773 | 2,042 | - | 11,035 | 1,838 | - | 3,258 | 4,450 | 1,955 | 4,444 | \$ 6,930,000 | 6,422 | \$ 6,930,000 | 6,422 | 70 | 17 | | |
| 3431 | B | Richmond | Richmond City | H City Street Streetcane Improvements | | X | X | 0.03 | 0.00 | 0.47 | 0.63 | 0,079 | 0,082 | 0,146 | 0,288 | 6,824 | 2,280 | - | 0,021 | 28,796 | 11,155 | 3,116 | \$ 5,757,267 | 5,422 | \$ 5,757,267 | 5,422 | 84 | 18 | | |
| 3433 | B | Richmond | Richmond City | ICX Bridge Replacement for Walking and Biking | | X | X | 0.03 | - | 0.24 | 0.43 | 0,000 | 0,000 | 0,153 | - | 6,326 | - | - | - | 29,44 | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------|--|---|---|---|---|--|--|------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|--------|-------|-------|-------------|-------------|------------|-------------|-------------|------------|-------|-----|----|
| 3845 | B | Richmond | Hanover County | Pole Green Road Widening | | | | | | 0.11 | 0.13 | 6.19 | 0.45 | 0.420 | 0.326 | 0.128 | 0.337 | 2.374 | 1.696 | 0.445 | 0.486 | 0.450 | 0.332 | 1.174 | \$ | 20,000,000 | 0.587 | \$ | 7,637,000 | 1.538 | 241 | 46 | |
| 4030 | B | Richmond | Goodland County | Ree 288 - New SB Auxiliary Lane South of US 290 | X | X | | | | 2.41 | 0.76 | 2.87 | 0.13 | 1.718 | 1.240 | - | - | 5.781 | 9.804 | - | 0.118 | 0.345 | 0.416 | 2.364 | \$ | 17,460,000 | 1.354 | \$ | 17,460,000 | 1.354 | 254 | 47 | |
| 3922 | C | Richmond | Prince George County | Roundsabout at Middle Road(Rt 646) & Jefferson Park Rd (Rt 639) | X | X | | | | - | 0.01 | 1.15 | 0.93 | - | - | - | - | 0.832 | 0.751 | - | 0.004 | - | 0.415 | \$ | 4,058,312 | 1.023 | \$ | 3,123,344 | 1.329 | 257 | 47 | | |
| 4202 | B | Richmond | Henrico County | Springs Road Improvements | X | X | | | | 0.34 | 2.63 | 3.08 | 0.79 | 1.289 | 0.738 | 0.071 | 0.187 | 3.018 | 0.077 | 0.272 | 2.136 | 1.571 | 1.215 | \$ | 9,150,000 | 1.328 | \$ | 9,150,000 | 1.328 | 258 | 49 | | |
| 4641 | B | Richmond | Ashland Town | Ashlake Road Pedestrian Improvements | X | X | | | | 0.05 | - | 4.88 | 0.82 | 0.149 | - | 0.139 | - | 1.704 | - | - | 0.426 | 0.196 | 0.195 | 0.724 | \$ | 5,582,250 | 1.296 | \$ | 5,582,250 | 1.296 | 261 | 50 | |
| 3859 | B | Richmond | Goodland County | Three Clot Rd Reconnection | X | X | | | | 0.42 | 0.49 | - | - | 0.001 | - | 0.014 | 0.037 | 5.279 | 14.509 | 0.003 | 0.067 | 0.413 | 0.533 | 2.124 | \$ | 18,829,345 | 1.128 | \$ | 18,829,345 | 1.128 | 277 | 51 | |
| 4006 | B | Richmond | Powhatan County | Jude's Ferry Road & Route 711 | X | X | | | | - | 0.00 | 6.94 | 3.85 | - | - | - | - | 3.022 | 0.078 | - | - | 0.000 | 0.000 | 1.239 | \$ | 11,603,055 | 1.068 | \$ | 11,603,055 | 1.068 | 283 | 52 | |
| 3665 | B | Richmond | Richmond Regional Transportation Planning Organization | I-95 at Route 10 Interchange, Phase 2 | X | X | | | | 0.85 | 2.93 | 4.45 | 0.00 | 3.985 | 3.461 | 0.943 | 13.653 | 7.336 | 6.003 | 6.974 | - | 0.427 | 0.267 | 3.733 | \$ | 35,378,791 | 1.055 | \$ | 35,378,791 | 1.055 | 287 | 53 | |
| 3425 | B | Richmond | Richmond City | B James River Branch - Rail to Trail Greenway | X | X | X | | | 0.09 | - | 0.63 | 0.31 | 0.511 | 0.563 | 0.475 | - | 2.866 | - | - | - | - | 8.893 | 4.892 | 1.142 | \$ | 11,020,605 | 1.036 | \$ | 11,020,605 | 1.036 | 290 | 54 |
| 3934 | C | Richmond | Prince George County | Intersection Improvements at Route 460 & Queen Street | X | X | | | | - | 0.00 | 0.26 | 0.41 | - | - | - | 3.325 | 0.882 | 0.436 | - | - | 0.005 | 0.339 | \$ | 3,469,530 | 1.034 | \$ | 3,469,530 | 1.034 | 291 | 55 | | |
| 3472 | C | Richmond | Colonial Heights City | Rowland Modernization, Phase II | X | X | X | | | 0.13 | 0.13 | 7.24 | 0.97 | 0.518 | 0.580 | 0.400 | 1.053 | 1.370 | - | - | 0.050 | 0.994 | 1.510 | \$ | 17,738,770 | 0.851 | \$ | 14,205,213 | 1.027 | 292 | 56 | | |
| 3727 | C | Richmond | Hopewell City | Courthouse Road Pedestrian Improvements | X | X | X | | | 0.02 | - | 4.99 | 1.20 | 0.059 | 0.032 | 0.116 | - | 2.196 | - | - | - | - | 0.901 | \$ | 8,860,000 | 1.017 | \$ | 8,860,000 | 1.017 | 294 | 57 | | |
| 3565 | B | Richmond | Richmond Regional Transportation Planning Organization | I-64 Widening (Exit 205 Bottoms Bridge to Exit 211 Re. 106) | X | X | | | | 1.83 | 2.22 | 21.77 | 0.07 | 0.213 | 0.146 | - | - | 17.386 | 27.162 | 49.496 | 7.524 | 0.011 | 0.014 | 8.947 | \$ | 100,107,000 | 0.894 | \$ | 100,107,000 | 0.894 | 301 | 58 | |
| 4403 | C | Richmond | Tri-Cities Area Metropolitan Planning Organization | I-85 NB to I-95 SB - Tri-Cities MPO HB2 Priority 1 | X | X | | | | 0.63 | 1.17 | 16.14 | 0.01 | 1.660 | 1.921 | 0.860 | 13.388 | 6.782 | - | 0.297 | - | - | 3.564 | \$ | 40,026,162 | 0.880 | \$ | 40,026,162 | 0.880 | 302 | 59 | | |
| 3722 | B | Richmond | Richmond Regional Transportation Planning Organization | Route 288 Northbound - Hard Shoulder Paving | X | X | | | | 6.25 | 7.56 | 2.29 | 0.08 | 0.259 | 0.092 | - | - | 4.012 | 0.481 | 0.153 | 0.853 | 0.122 | 0.130 | 1.627 | \$ | 20,925,000 | 0.778 | \$ | 20,925,000 | 0.778 | 314 | 60 | |
| 5035 | C | Richmond | Petersburg City | I-85 NB to I-95 SB Tri-Cities MPO HB2 Priority #1 | X | X | | | | 0.61 | 1.17 | 13.79 | 0.01 | 1.658 | 1.852 | 1.076 | 13.813 | 1.676 | 0.313 | 0.282 | 0.289 | 0.289 | 3.104 | \$ | 40,026,162 | 0.775 | \$ | 40,026,162 | 0.775 | 315 | 61 | | |
| 3490 | B | Richmond | New Kent County | Route 106 at I-64 Overpass and Intersection Improvements | X | X | | | | - | 0.02 | - | - | - | - | - | 2.520 | 3.105 | 8.014 | - | 0.000 | 0.005 | 0.005 | 1.245 | \$ | 16,407,950 | 0.759 | \$ | 16,407,950 | 0.759 | 317 | 62 | |
| 3429 | B | Richmond | Richmond City | F Forest Hill Avenue Phase II Improvements | X | X | X | | | 0.15 | - | 3.23 | 0.35 | 0.913 | 0.375 | 0.769 | - | 4.516 | - | - | 0.134 | 13.090 | 6.446 | 1.904 | \$ | 26,945,000 | 0.707 | \$ | 26,945,000 | 0.707 | 325 | 63 | |
| 3676 | B | Richmond | Richmond Regional Transportation Planning Organization | I-95 at Willis Road Interchange Improvement - Roundsabout | X | X | | | | 0.38 | 0.05 | 19.89 | 0.73 | 0.004 | 0.003 | - | 11.478 | 3.324 | 10.577 | 4.785 | 1.549 | 0.368 | 0.305 | 4.392 | \$ | 67,478,436 | 0.653 | \$ | 62,728,436 | 0.705 | 326 | 64 | |
| 3761 | B | Richmond | Goodland County | I-64 at Ashland Rd. (Rte. 623) Interchange | X | X | | | | 0.18 | 1.06 | 8.09 | 0.01 | 0.988 | 0.869 | 0.716 | 12.074 | 6.396 | 4.024 | 0.121 | 0.009 | 0.129 | 0.198 | 2.557 | \$ | 41,073,617 | 0.623 | \$ | 41,073,617 | 0.623 | 345 | 65 | |
| 4043 | B | Richmond | Henrico County | Carolina Avenue Improvements | X | X | | | | 0.05 | 0.06 | 4.99 | 0.44 | 0.194 | 0.343 | 0.275 | 0.543 | 4.261 | 3.013 | 0.476 | 0.820 | 0.944 | 2.606 | 1.720 | \$ | 35,518,000 | 0.484 | \$ | 33,783,000 | 0.509 | 351 | 66 | |
| 4644 | B | Richmond | Chesterfield County | North Road Extension from Beach Road to Route 10 | X | X | | | | 1.00 | 2.30 | - | - | 1.439 | 0.322 | - | - | 2.336 | 2.022 | 0.110 | 0.932 | 0.260 | 0.196 | 0.972 | \$ | 33,406,000 | 0.289 | \$ | 20,681,576 | 0.470 | 355 | 67 | |
| 3711 | B | Richmond | Richmond Regional Transportation Planning Organization | Route 288 Southbound - HSR and Interchange Improvements | X | X | | | | 5.57 | 6.73 | 2.93 | 0.08 | 0.150 | 0.106 | - | - | 4.074 | 1.144 | 0.207 | 0.961 | 0.158 | 0.158 | 1.654 | \$ | 35,232,000 | 0.469 | \$ | 35,232,000 | 0.469 | 356 | 68 | |
| 3571 | B | Richmond | Henrico County | Magellan Parkway Extension Project | X | X | | | | 0.74 | 0.91 | - | - | 1.333 | 1.431 | 0.511 | 14.135 | 1.872 | 0.686 | 0.038 | 0.584 | 2.356 | 1.532 | \$ | 32,900,000 | 0.466 | \$ | 32,900,000 | 0.466 | 357 | 69 | | |
| 3678 | B | Richmond | Richmond Regional Transportation Planning Organization | Meadowville Technology Parkway at I-295 Widening | X | X | | | | 1.40 | 4.70 | 0.11 | 0.52 | 1.511 | 0.750 | 0.131 | 0.258 | 2.330 | 0.084 | - | 0.000 | 0.107 | 0.097 | 0.941 | \$ | 21,775,000 | 0.432 | \$ | 21,775,000 | 0.432 | 365 | 70 | |
| 3599 | B | Richmond | Hanover County | Alfie Station Road - Phase 2 | X | X | | | | 0.07 | 0.10 | 3.96 | 0.50 | 0.482 | 0.073 | 0.218 | 0.575 | 2.422 | 1.769 | 0.057 | 0.067 | 0.690 | 0.587 | 0.987 | \$ | 31,529,239 | 0.513 | \$ | 26,529,239 | 0.372 | 372 | 71 | |
| 4925 | D | Richmond | Blackstone Town | South Main Street - 10th to Fall Street | X | X | | | | 0.02 | - | 0.43 | 0.52 | 0.124 | 0.122 | 0.116 | - | 0.424 | - | - | 0.019 | - | 0.164 | 0.184 | \$ | 6,087,563 | 0.302 | \$ | 6,087,563 | 0.302 | 382 | 72 | |
| 5065 | C | Richmond | Petersburg City | I-95 and South Crater Road MPO HB2 Priority #2 | X | X | | | | - | 0.00 | - | - | - | - | - | 4.927 | 1.208 | 2.332 | 0.111 | 0.056 | 0.665 | 0.665 | \$ | 23,381,673 | 0.285 | \$ | 23,381,673 | 0.285 | 385 | 73 | | |
| 4524 | B | Richmond | Ashland Town | Vaughan Road Extended | X | X | | | | 0.74 | 0.89 | - | - | 0.048 | - | 0.005 | 0.014 | 0.391 | - | 0.007 | 0.057 | 0.139 | 0.126 | 0.166 | \$ | 6,562,000 | 0.253 | \$ | 6,562,000 | 0.253 | 389 | 74 | |
| 3767 | C | Richmond | Colonial Heights City | Lakeview Avenue Modernization, Phase II | X | X | X | | | 0.03 | - | 1.58 | 0.60 | 0.088 | 0.009 | 0.105 | - | 0.648 | - | - | - | - | 0.326 | \$ | 14,544,264 | 0.224 | \$ | 14,044,264 | 0.212 | 391 | 75 | | |
| 4405 | C | Richmond | Tri-Cities Area Metropolitan Planning Organization | I-95 and South Road - MPO HB2 Priority 3 | X | X | | | | - | 0.00 | - | - | - | - | - | 4.927 | 0.502 | 0.111 | - | - | 0.277 | 0.119 | \$ | 23,381,673 | 0.119 | \$ | 23,381,673 | 0.119 | 414 | 76 | | |
| 3724 | C | Richmond | Hopewell City | Older Level Road Southern Segment | X | X | | | | 0.03 | 0.01 | 0.39 | 0.17 | 0.127 | 0.015 | 0.089 | 0.234 | 0.289 | - | 0.016 | 0.018 | 0.125 | 0.125 | \$ | 11,235,912 | 0.111 | \$ | 11,235,912 | 0.111 | 416 | 77 | | |
| 4400 | C | Richmond | Tri-Cities Area Metropolitan Planning Organization | I-95 NB to I-85 SB Flyover Ramp - Tri-Cities MPO Priority 3 | X | X | | | | 0.25 | 0.24 | 3.23 | 0.84 | 0.024 | 0.020 | - | 10.349 | 2.789 | - | 3.653 | 0.129 | 0.129 | 1.395 | \$ | 166,369,000 | 0.084 | \$ | 166,369,000 | 0.084 | 419 | 78 | | |
| 3679 | B | Richmond | Richmond Regional Transportation Planning Organization | Route 288 at Bailey Bridge Connector Flyover | X | X | | | | 0.87 | 0.99 | - | - | 0.309 | 0.311 | 0.260 | 3.039 | 1.212 | 1.244 | 0.057 | 0.114 | 0.703 | 0.513 | 0.512 | \$ | 73,493,000 | 0.070 | \$ | 62,493,000 | 0.082 | 421 | 79 | |
| 1764 | B | Salem | Roanoke City | Orange Avenue (US 460) Improvements | X | X | | | | 0.13 | - | 5.88 | 1.57 | 0.032 | 0.034 | 0.136 | - | 8.635 | 17.484 | - | 0.285 | 1.745 | 0.833 | 3.460 | \$ | 2,818,704 | 12.276 | \$ | 2,818,704 | 12.276 | 25 | 1 | |
| 3597 | D | Salem | Franklin County | Roadway Improvements on Rtes 220/518(Pleasant Hill/Sontag) | X | X | | | | - | 0.02 | 15.27 | 13.13 | 0.000 | 0.000 | - | 4.617 | 13.561 | 0.472 | 2.162 | 0.023 | 0.023 | 5.422 | \$ | 5,928,000 | 9.147 | \$ | 5,928,000 | 9.147 | 45 | 2 | | |
| 4126 | D | Salem | Franklin County | Roadway Improvements on Rtes 220/938 (Grassy Hill) | X | X | | | | 0.04 | 16.23 | 5.39 | - | - | - | - | 7.179 | 10.845 | 1.498 | - | - | - | 6.418 | \$ | 6,958,000 | 6.418 | \$ | 6,958,000 | 6.418 | 72 | 3 | | |
| 4141 | B | Salem | Roanoke County | Williamson Road Sidewalk Improvements | X | X | | | | 0.03 | - | 3.53 | 0.83 | 0.384 | 0.379 | 0.045 | - | 2.064 | 1.073 | - | - | 0.879 | 0.413 | 0.823 | \$ | 1,934,000 | 4.254 | \$ | 1,662,230 | 4.949 | 93 | 4 | |
| 3553 | D | Salem | Franklin County | Roadway Improvements on Routes 122 & 636 (Lost Mountain Rd) | X | X | | | | 0.05 | 0.00 | 1.32 | 0.32 | 0.033 | 0.029 | 0.161 | 0.424 | 11.036 | 18.768 | - | 0.056 | - | 4.775 | \$ | 9,759,000 | 4.893 | \$ | 9,759,000 | 4.893 | 94 | 5 | | |
| 5086 | D | Salem | Roanoke Valley Allegheny Regional Commission | US 220 and Route 697/Bry Rd. Intersection Improvements | X | X | | | | 0.07 | 6.63 | 1.93 | 1.47 | 0.030 | 0.030 | - | 7.130 | 12.472 | 11.552 | 4.043 | 0.116 | 0.116 | 4.964 | \$ | 11,240,000 | 4.416 | \$ | 11,240,000 | 4.416 | 104 | 6 | | |
| 3995 | B | Salem | Botetourt County | Route 220 at International Parkway Intersection Improvements | X | X | X | | | 0.01 | - | 7.26 | 1.98 | - | 0.020 | - | 4.024 | 4.148 | - | 0.079 | 0.010 | 0.002 | 1.629 | \$ | 4,551,000 | 3.758 | \$ | 4,251,000 | 3.831 | 127 | 7 | | |
| 3681 | B | Salem | Roanoke City | Valley View Blvd / Aviation Drive Pedestrian Improvements | X | X | | | | 0.06 | - | 1.09 | 0.16 | 0.268 | 0.265 | 0.095 | - | 2.823 | 2.655 | - | 0.044 | 5.713 | 2.509 | 1.124 | \$ | 3,022,859 | 3.720 | \$ | 3,022,859 | 3.720 | 127 | 8 | |
| 3806 | B | Salem | Roanoke County | Route 419 and Route 220 Diverging Diamond Interchange | X | X | | | | 0.20 | 0.01 | 26.37 | 1.65 | 0.895 | 0.882 | 1.029 | 2.014 | 15.235 | 14.975 | 0.041 | 0.939 | 3.721 | 2.108 | 6.072 | \$ | 17,505,000 | 3.469 | \$ | 16,755,000 | 3.624 | 132 | 9 | |
| 3858 | D | Salem | Patrick County | Claudville Hwy Intersection Improvements | X | X | | | | - | 1.55 | 2.86 | - | - | - | - | 1.901 | - | - | - | 0.008 | - | 0.757 | \$ | 2,104,000 | 3.598 | \$ | 2,104,000 | 3.598 | 133 | 10 | | |
| 3627 | D | Salem | Bedford County | Camp Jaycee Road (Route 697) Intersection at US460 | X | X | | | | - | 0.00 | 4.49 | 0.50 | - | - | - | 3.332 | 2.934 | 0.003 | - | - | - | 1.206 | \$ | 3,733,000 | 3.331 | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------|--|---|---|---|------|------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------------|-----------|-------|-------------|-----------|-------|-----|----|
| 4632 | B | Salem | Botetourt County | Route 220 Superstreet and Route 640 Improvement | X | X | - | 0.07 | 9.74 | 0.93 | - | - | - | - | 3.808 | 1.913 | - | 1.127 | 0.039 | 0.004 | 1.538 | \$ | 19,391,000 | 0.793 | \$ | 19,391,000 | 0.793 | 310 | 35 | |
| 3810 | B | Salem | Roanoke County | Roanoke Valley Transportation Planning Organization | X | X | - | 0.02 | 3.14 | 1.24 | 0.013 | 0.013 | - | - | 1.742 | 0.072 | - | 0.098 | 1.756 | 1.074 | 0.697 | \$ | 9,998,000 | 0.697 | \$ | 9,998,000 | 0.697 | 330 | 36 | |
| 3479 | B | Salem | Roanoke Valley Transportation Planning Organization | Orange Avenue Improvements | X | X | 0.48 | 0.70 | 14.24 | 0.56 | 0.797 | 0.787 | 0.795 | 2.095 | 11.782 | 12.615 | 3.338 | 2.623 | 6.598 | 3.254 | 4.772 | \$ | 77,195,000 | 0.618 | \$ | 72,835,000 | 0.657 | 341 | 37 | |
| 3984 | C | Salem | Christiansburg Town | Peppers Ferry Road to Cambria Street Connector Route | X | X | 0.72 | 0.69 | - | - | 1.861 | 0.916 | 0.204 | 0.402 | 2.190 | 2.004 | 0.060 | - | - | - | 0.874 | \$ | 13,556,000 | 0.641 | \$ | 13,456,000 | 0.650 | 342 | 38 | |
| 4023 | D | Salem | Wenon County | King's Mountain Road Widening | X | X | - | 0.01 | 2.35 | 0.78 | 0.022 | 0.022 | - | - | 1.298 | - | - | 0.167 | - | - | 0.027 | \$ | 8,818,000 | 0.586 | \$ | 8,818,000 | 0.586 | 347 | 39 | |
| 3542 | C | Salem | Montgomery County | Proctor Falls/Peppers Ferry Intersection | X | X | 0.03 | 0.05 | 1.03 | 0.62 | 0.035 | 0.034 | 0.047 | 0.123 | 0.715 | 0.054 | 0.255 | 0.036 | - | - | 0.285 | \$ | 5,495,000 | 0.519 | \$ | 5,495,000 | 0.519 | 350 | 40 | |
| 4032 | D | Salem | Henry County | NB, Route 220, Realignment | X | X | - | - | 1.55 | 0.82 | - | - | - | - | 1.026 | - | - | - | - | - | 0.409 | \$ | 8,826,000 | 0.464 | \$ | 8,826,000 | 0.464 | 358 | 41 | |
| 3475 | B | Salem | Roanoke Valley Transportation Planning Organization | I-81 Southbound Improvements from Exit 150 to Weigh Station | X | X | - | - | 1.43 | 0.15 | 0.002 | 0.002 | - | - | 1.155 | 1.989 | - | 0.051 | 0.050 | 0.020 | 0.462 | \$ | 24,037,000 | 0.192 | \$ | 24,037,000 | 0.192 | 399 | 42 | |
| 3480 | D | Salem | Roanoke Valley Allegheny Regional Commission | I-81 Northbound Safety Improvements MM147.4 to MM165.6 | X | X | - | - | 9.16 | 0.22 | 0.072 | 0.061 | - | - | 5.343 | 0.220 | 8.623 | 0.277 | - | - | 2.351 | \$ | 134,646,000 | 0.175 | \$ | 134,646,000 | 0.175 | 406 | 43 | |
| 3501 | C | Salem | Christiansburg Town | Cambria Street to North Franklin Street Connector Route | X | X | 0.39 | 0.37 | - | - | 0.041 | 0.038 | 0.174 | 0.343 | 0.438 | 0.416 | 0.023 | - | - | - | 0.176 | \$ | 15,160,000 | 0.116 | \$ | 15,060,000 | 0.117 | 415 | 44 | |
| 3602 | D | Salem | Patrick County | Sourcet Spur | X | X | - | 0.00 | - | - | 0.000 | 0.000 | - | - | 0.000 | - | - | - | - | - | 0.000 | \$ | 5,403,000 | 0.000 | \$ | 5,403,000 | 0.000 | 431 | 45 | |
| 3647 | D | Staunton | Bath County | Hot Springs US 230 & VA 615 Intersection Improvements | X | X | 0.48 | - | 3.00 | 10.71 | 0.018 | 0.017 | 0.728 | - | 5.664 | 0.069 | - | - | - | - | 2.401 | \$ | 560,769 | 42.820 | \$ | 560,769 | 42.820 | 7 | 1 | |
| 3918 | D | Staunton | Warren County | Rte. 340/522 SB/66 WB On-Ramp Extension | X | X | - | - | - | - | 0.000 | 0.000 | - | - | 3.058 | 7.142 | - | - | - | - | 1.654 | \$ | 518,664 | 31.884 | \$ | 518,664 | 31.884 | 8 | 2 | |
| 3929 | D | Staunton | Warren County | John Marshall Hwy./Rte. 55 East Safety Improvement Project | X | X | - | - | 23.11 | 1.28 | - | - | - | - | 5.669 | 0.801 | - | 0.060 | - | - | 4.114 | \$ | 1,633,637 | 25.184 | \$ | 1,633,637 | 25.184 | 13 | 3 | |
| 3662 | D | Staunton | Shenandoah County | I-81 Exit 291 Northbound Ramp Widening | X | X | - | 0.01 | 0.17 | 0.50 | - | - | - | - | 2.629 | 6.610 | - | 0.000 | - | - | 1.672 | \$ | 781,701 | 21.384 | \$ | 781,701 | 21.384 | 18 | 4 | |
| 3921 | D | Staunton | Warren County | Rte. 340/522 Lighting Project | X | X | - | - | 29.94 | 1.18 | - | - | - | - | 10.083 | 3.596 | - | - | - | - | 5.191 | \$ | 3,149,948 | 16.480 | \$ | 3,149,948 | 16.480 | 21 | 5 | |
| 3790 | D | Staunton | Page County | Intersection Improvements US-211/340 Big Oak Rd | X | X | - | 0.03 | 12.47 | 14.76 | - | - | - | - | 10.835 | 0.044 | - | 0.070 | - | - | 4.642 | \$ | 3,310,977 | 14.020 | \$ | 3,310,977 | 14.020 | 24 | 6 | |
| 3962 | C | Staunton | Rockingham County | US 11 N (North Valley Pike) Sidewalk | X | X | 0.02 | - | 1.61 | 0.29 | 0.181 | 0.294 | 0.030 | - | 9.151 | 19.371 | - | - | - | - | 3.645 | \$ | 3,037,558 | 12.000 | \$ | 3,037,558 | 12.000 | 26 | 7 | |
| 3611 | C | Staunton | Waynesboro City | East Main Street/Carroll | X | X | 0.11 | - | 11.96 | 4.17 | 0.020 | 0.035 | 0.560 | - | 6.811 | 1.916 | - | 0.062 | - | - | 2.679 | \$ | 2,249,987 | 11.908 | \$ | 2,249,987 | 11.908 | 28 | 8 | |
| 3698 | C | Staunton | Augusta County | RT 204 - RT 640 Intersection Safety Project | X | X | - | - | 2.45 | 3.47 | - | - | - | - | 2.838 | - | - | - | - | - | 1.132 | \$ | 1,165,137 | 9.718 | \$ | 1,165,137 | 9.718 | 39 | 9 | |
| 3689 | C | Staunton | Staunton City | Edgewood Road Sidewalk Improvements | X | X | 0.06 | - | 3.44 | 3.06 | 0.012 | 0.009 | 0.114 | - | 2.355 | 0.051 | - | 0.012 | - | - | 0.953 | \$ | 1,098,071 | 8.677 | \$ | 1,098,071 | 8.677 | 45 | 10 | |
| 3637 | C | Staunton | Waynesboro City | 13th and Rosser Roundabout | X | X | 0.08 | 0.07 | 1.15 | 1.51 | - | - | 0.301 | 0.816 | 1.165 | 0.200 | - | - | - | - | 0.464 | \$ | 578,937 | 8.011 | \$ | 550,900 | 8.417 | 46 | 11 | |
| 3700 | C | Staunton | Staunton City | North Augusta Sidewalk - Lambert St to Terry Court | X | X | 0.04 | - | 5.01 | 2.41 | 0.260 | 0.128 | 0.060 | - | 2.960 | 0.371 | - | 0.020 | - | - | 1.182 | \$ | 1,477,371 | 8.004 | \$ | 1,477,371 | 8.004 | 48 | 12 | |
| 4247 | C | Staunton | Winchester City | Traffic Signal Improvements on Valley and Gerard Corridors | X | X | - | 0.99 | 4.18 | 0.31 | 0.017 | 0.034 | - | - | 1.907 | 0.640 | 2.232 | 0.520 | - | - | 0.868 | \$ | 1,227,000 | 7.888 | \$ | 1,227,000 | 7.888 | 50 | 13 | |
| 4224 | C | Staunton | Win-Fred Metropolitan Planning Organization | I-81 Exit 317 Access/Pool Lane Extensions | X | X | - | 0.01 | 0.40 | 0.05 | 0.010 | 0.021 | - | - | 16.257 | 4.488 | - | - | - | - | 2.262 | \$ | 3,209,056 | 7.049 | \$ | 3,209,056 | 7.049 | 62 | 14 | |
| 3588 | C | Staunton | Harrisonburg City | University Blvd/Weehee Byrd Ave Road Det & Sidewalk | X | X | 0.17 | - | 0.55 | 0.01 | 0.514 | 0.631 | 0.844 | - | 5.767 | 13.454 | - | 1.147 | - | - | 2.297 | \$ | 3,515,278 | 6.535 | \$ | 3,515,278 | 6.535 | 69 | 15 | |
| 3703 | C | Staunton | Staunton City | North Augusta Sidewalk - Terry Court to Meadowcroft Rd | X | X | 0.03 | - | 2.94 | 1.66 | 0.060 | 0.047 | 0.052 | - | 1.631 | - | - | - | - | - | 0.673 | \$ | 1,058,211 | 6.359 | \$ | 1,058,211 | 6.359 | 73 | 16 | |
| 3905 | D | Staunton | Staunton-Augusta-Waynesboro Metropolitan Planning Organization | I-81 Mt. Sidney Rest Area NB Acceleration Lane Extension | X | X | - | 0.01 | 5.68 | 0.91 | 0.018 | 0.009 | - | - | 13.984 | 5.703 | - | - | - | - | 2.387 | \$ | 3,787,466 | 6.301 | \$ | 3,787,466 | 6.301 | 74 | 17 | |
| 3979 | C | Staunton | Rockingham County | US 13 & Rt 620 Turn Lanes | X | X | - | 0.01 | 0.77 | 0.31 | - | - | - | - | 1.414 | 2.139 | 0.909 | 0.085 | - | - | 0.577 | \$ | 977,984 | 5.901 | \$ | 977,984 | 5.901 | 77 | 18 | |
| 3629 | D | Staunton | Shenandoah County | Shenandoah Co./Dranda Road Park and Ride Expansion | X | X | 0.08 | 0.16 | 1.76 | 0.00 | 0.047 | 0.046 | 0.411 | 15.812 | 3.089 | - | - | - | - | - | - | 1.503 | \$ | 2,553,730 | 5.887 | \$ | 2,553,730 | 5.887 | 79 | 19 |
| 4326 | C | Staunton | BIITE Transit | Bus Stop Improvements on US 250 at Saneers Lane/Grand Road | X | X | 0.06 | 0.02 | 1.20 | 0.00 | 0.001 | 0.000 | 0.294 | 15.824 | 3.653 | 1.197 | - | - | 0.028 | - | - | 1.476 | \$ | 2,521,999 | 5.854 | \$ | 2,521,999 | 5.854 | 80 | 20 |
| 3601 | D | Staunton | Northern Shenandoah Valley Regional Commission | Linden Park and Ride Lot Extension | X | X | 0.09 | 0.18 | 1.06 | 0.00 | 0.496 | 0.444 | 0.343 | 17.013 | 2.123 | 0.167 | - | - | - | - | 1.391 | \$ | 2,406,633 | 5.782 | \$ | 2,406,633 | 5.782 | 81 | 21 | |
| 3610 | C | Staunton | Waynesboro City | Broad Street Streetscape | X | X | 0.12 | - | 11.71 | 2.70 | 0.037 | 0.039 | 0.627 | - | 6.495 | 0.199 | - | 0.111 | - | - | 2.660 | \$ | 5,059,579 | 5.257 | \$ | 5,059,579 | 5.257 | 88 | 22 | |
| 4617 | D | Staunton | Woodstock Town | On Road Bicycle and Pedestrian Improvements | X | X | 0.01 | - | 2.49 | 1.13 | 0.081 | 0.087 | 0.042 | - | 1.499 | 0.675 | - | - | - | - | 0.772 | \$ | 1,468,870 | 5.254 | \$ | 1,468,870 | 5.254 | 89 | 23 | |
| 4246 | C | Staunton | Winchester City | Pleasant Valley Road Traffic Improvements at Oak Street | X | X | - | - | 1.98 | 1.19 | - | - | - | - | 0.910 | 0.250 | - | 0.060 | - | - | 0.485 | \$ | 992,570 | 4.881 | \$ | 992,570 | 4.881 | 95 | 24 | |
| 3699 | C | Staunton | Augusta County | Woodrow Wilson Complex Short Term Access Improvements | X | X | 1.64 | 0.30 | 2.85 | 2.12 | 0.333 | 0.171 | - | - | 4.791 | 6.610 | 0.060 | 0.061 | - | - | 2.063 | \$ | 4,294,032 | 4.804 | \$ | 4,294,032 | 4.804 | 99 | 25 | |
| 3697 | D | Staunton | Augusta County | Weyers Cave Road (Rt. 256) Turn Lane Project | X | X | 0.08 | 0.11 | 0.75 | 0.00 | 0.027 | 0.032 | 0.391 | 23.651 | 6.746 | 4.854 | - | - | - | - | 2.683 | \$ | 5,692,135 | 4.713 | \$ | 5,692,135 | 4.713 | 100 | 26 | |
| 4027 | C | Staunton | Harrisonburg-Rockingham Metropolitan Planning Organization | US 33 (Market Street) and I-81 Exit 247 Improvements | X | X | 0.13 | 0.00 | 4.65 | 0.44 | 0.323 | 0.320 | 0.632 | 1.249 | 8.877 | 14.823 | 0.962 | 1.226 | - | - | 3.355 | \$ | 47,870,806 | 0.738 | \$ | 7,634,231 | 0.430 | 101 | 27 | |
| 4028 | C | Staunton | Harrisonburg-Rockingham Metropolitan Planning Organization | Mount Crawford Park and Ride Lot Improvements | X | X | 0.04 | 0.06 | 0.78 | 0.00 | 0.080 | 0.067 | 0.223 | 15.373 | 3.346 | 1.257 | - | - | 0.154 | - | - | 1.361 | \$ | 3,069,962 | 4.433 | \$ | 3,069,962 | 4.433 | 103 | 28 |
| 4237 | C | Staunton | Win-Fred Metropolitan Planning Organization | I-81 Exit 313 Bridge Capacity Improvements | X | X | 0.25 | - | 6.25 | 0.54 | 0.744 | 0.785 | 0.768 | - | 4.462 | 6.129 | - | 1.405 | - | - | 2.270 | \$ | 34,114,400 | 0.666 | \$ | 5,264,400 | 0.666 | 109 | 29 | |
| 3659 | C | Staunton | Frederick County | Route 11 - Shawnee Improvement | X | X | 0.03 | 0.00 | 2.67 | 1.63 | 0.338 | 0.567 | 0.141 | 0.167 | 2.672 | 4.195 | 0.059 | 0.071 | - | - | 1.404 | \$ | 3,279,714 | 4.280 | \$ | 3,279,714 | 4.280 | 112 | 30 | |
| 4128 | C | Staunton | Northern Shenandoah Valley Regional Commission | Route 11 South Corridor Enhancements | X | X | 0.06 | - | 13.54 | 1.18 | 2.300 | 4.287 | 0.176 | - | 6.230 | 3.324 | - | - | - | - | 3.103 | \$ | 8,006,185 | 3.876 | \$ | 8,006,185 | 3.876 | 120 | 31 | |
| 3587 | C | Staunton | Harrisonburg City | Carlton Street Improvements | X | X | 0.03 | - | 0.69 | 1.56 | 0.006 | 0.009 | 0.135 | - | 0.846 | 0.015 | - | 0.020 | - | - | 0.337 | \$ | 1,063,148 | 3.170 | \$ | 1,063,148 | 3.170 | 146 | 32 | |
| 3817 | D | Staunton | Woodstock Town | Route 42 Corridor Improvements - East | X | X | 0 | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------|---|--|---|---|------|------|-------|------|-------|-------|-------|--------|--------|-------|--------|-------|-------|---------------|-------|---------------|-------|-----|----|
| 3585 | C | Staunton | Harrisonburg City | McClellan Pike Road Improvements | X | X | 0.07 | 0.07 | 2.71 | 1.31 | 0.050 | 0.069 | 0.347 | 0.685 | 2.347 | 1.542 | 0.138 | 0.060 | 0.934 | \$ 14,786,934 | 0.632 | \$ 13,124,790 | 0.712 | 324 | 59 |
| 4124 | D | Staunton | Northern Shenandoah Valley Regional Commission | I-81 Exit 300 at I-66E Northbound Widening | X | | 1.88 | 0.46 | 4.82 | 0.18 | 0.677 | 0.412 | - | 15.100 | 4.500 | - | 9.310 | 0.131 | 2.571 | \$ 36,453,285 | 0.705 | \$ 36,453,285 | 0.705 | 327 | 60 |
| 3913 | D | Staunton | Central Shenandoah Planning District Commission | I-81 NB YCL Extension, Exits 191-195 | X | | 1.12 | 1.88 | 7.14 | 0.16 | 0.963 | 1.735 | - | 16.264 | 11.512 | 2.009 | 22.369 | 0.108 | 4.788 | \$ 70,482,329 | 0.676 | \$ 70,482,329 | 0.676 | 337 | 61 |
| 3911 | D | Staunton | Central Shenandoah Planning District Commission | I-81 NB/SB inside shoulder improvements from Exit 200 to 205 | X | | - | - | 11.06 | 0.14 | - | - | - | - | 4.786 | - | - | 0.322 | 1.940 | \$ 29,244,220 | 0.664 | \$ 29,244,220 | 0.664 | 339 | 62 |
| 3586 | C | Staunton | Harrisonburg City | Erickson Avenue Turn Lanes | X | X | 0.06 | 0.01 | - | - | 0.174 | 0.263 | 0.293 | 0.578 | 0.416 | 0.318 | 0.182 | - | 0.166 | \$ 3,966,272 | 0.418 | \$ 3,598,883 | 0.460 | 359 | 63 |
| 3657 | C | Staunton | Frederick County | Route 11 Corridor and Old Charleston Road Bypass | X | X | - | 0.02 | 0.92 | 0.74 | - | - | - | - | 0.459 | - | - | 0.005 | 0.232 | \$ 5,408,094 | 0.429 | \$ 5,408,094 | 0.429 | 367 | 64 |
| 3614 | D | Staunton | Broadway Town | Sunset Drive Sidewalk Improvements | | X | 0.01 | - | 0.20 | 0.24 | 0.094 | 0.090 | 0.010 | - | 0.193 | - | - | - | 0.077 | \$ 2,442,314 | 0.317 | \$ 2,442,314 | 0.317 | 380 | 65 |
| 4103 | D | Staunton | Buena Vista City | Rockbridge Avenue Sidewalk | X | | 0.05 | - | 0.04 | 0.05 | 0.048 | 0.062 | 0.079 | - | 0.268 | 0.327 | - | - | 0.107 | \$ 3,595,460 | 0.298 | \$ 3,595,460 | 0.298 | 384 | 66 |
| 3414 | D | Staunton | Front Royal Town | Happy Creek Phase Two | | X | 0.03 | - | 0.23 | 0.05 | 0.174 | 0.113 | 0.106 | - | 0.893 | 1.206 | - | - | 0.364 | \$ 16,894,680 | 0.216 | \$ 13,078,086 | 0.279 | 387 | 67 |
| 3616 | D | Staunton | Covington City | Pager Trail Pedestrian Bridge | X | | 0.04 | - | - | - | 0.250 | 0.309 | 0.109 | - | 0.102 | - | - | - | 0.042 | \$ 2,577,006 | 0.163 | \$ 2,577,006 | 0.163 | 408 | 68 |
| 3613 | D | Staunton | Broadway Town | Linnelle Creek Greenway | X | | 0.03 | - | - | - | 0.038 | 0.051 | 0.093 | - | 0.017 | - | - | - | 0.007 | \$ 1,567,210 | 0.041 | \$ 1,567,210 | 0.041 | 413 | 69 |
| 3715 | D | Staunton | Covington City | Jackson Street Improvements | | X | 0.02 | - | - | - | 0.028 | 0.033 | 0.072 | - | 0.028 | 0.016 | - | - | 0.012 | \$ 10,254,306 | 0.011 | \$ 10,254,306 | 0.011 | 426 | 70 |

E

PUBLIC WORKS COMMITTEE REPORT to the BOARD OF SUPERVISORS
Tuesday, January 29, 2019
8:00 a.m.
107 NORTH KENT STREET, SUITE 200, WINCHESTER, VIRGINIA

PUBLIC WORKS COMMITTEE ATTENDEES:

Committee Members Present: J. Douglas McCarthy, Chairman; Gary A. Lofton; Whitney "Whit" L. Wagner; Gene E. Fisher; Robert W. Wells; and Harvey E. "Ed" Strawsnyder, Jr.

Staff present: Joe C. Wilder, Director of Public Works; Mike Stewart, Senior Project Manager; Ron Kimble, Landfill Manager; Kevin Alderman, Shawneeland District Manager; Rod Williams, County Attorney; Kris Tierney, County Administrator; Cheryl Shiffler, Finance Director; Jennifer Place, Budget Analyst/Risk Manager

Attachment 1 – Agenda Packet

ITEMS REQUIRING ACTION BY BOARD OF SUPERVISORS:

1-Building Inspections – Discuss an agreement for permits on border properties.

Rod Williams, County Attorney gave a brief update on a draft agreement/contract that should be used when a property crosses jurisdictional boundaries in relation to building inspections. As stated in Mr. Williams' memorandum dated November 13, 2018, the building inspections department would like to update this agreement to be used in any future cases involving structures and permitting that cross these boundaries.

Therefore, a motion was made by committee member Fisher recommending adoption of the resolution and draft agreement for approval by the Board of Supervisors. The motion was seconded by committee member Strawsnyder and unanimously approved by the committee.

Attachment 2

ITEMS FOR INFORMATION ONLY

1-Update on convenience site usage throughout the holidays.

Gloria Puffinburger, Solid Waste Manager gave an update on usage during the holiday season. In total, 320 tons of refuse was placed in Frederick County's convenience centers over the holiday season. The busiest sites were Greenwood and Albin.

2-Update on the disposition of the old mailbox house in Shawneeland.

There have been on-going discussions regarding the old mailbox house in the Shawneeland Sanitary District. Once the new southern mailbox was built in 2012, the old mailbox house was going to be demolished. A group of citizens came forward to save the structure and were allowed to perform repairs and maintenance with no Shawneeland funds being spent. However, the question arose about future maintenance of the structures and who should be responsible to clean up the site if trash, televisions, etc. are dropped off.

At the October 30, 2018 Public Works Committee meeting, the committee recommended a 60-day study period of how much trash and debris would illegally be dropped off at the site during the study period. The study period ended in early January 2019. Therefore, Kevin Alderman, Shawneeland District Manager updated the committee at our meeting that since the "No Dumping" sign was placed at the site on November 1, 2018, no trash or debris was dropped off. There were several residents that attended the meeting and they submitted information to the committee. The attached are the submitted items to include emails, letters and a petition with approximately 126 residents in support of saving the old mailbox house.

After further discussion, it was agreed to leave the old mailbox house with the following arrangement:

1. The citizens group is responsible for all maintenance and repairs on the building or the property.
2. Frederick County staff will perform normal clean up, the same as elsewhere in Shawneeland.

If the mailbox house becomes a trash dumping ground or other issues arise, the Public Works Committee can revisit this arrangement.

Attachment 3

3-Discuss the Shawneeland Sanitary District Advisory Committee status.

Supervisor Lofton brought up to the attention of the committee some questions and thoughts about the current advisory committee. The first point is related to the usefulness of the committee and whether this committee was a benefit to the citizens of Shawneeland, the staff and to the Board of Supervisors. After some discussions, it was determined that the committee does provide a benefit to all parties and that it should continue to exist into the future.

The second point was whether members of the committee should be appointed, or should there be elections. Currently, members of the advisory committee are appointed by the Board of Supervisors. Many years ago, the members were elected but it did not work well, and it is very difficult to manage a fair election. Over the last 20 plus years, the advisory committee members were appointed by the Board of Supervisor after nominees met with the Back Creek Supervisor and both parties agreed the nominee would be a good fit on the advisory committee.

After some discussion, the committee decided to leave things as they are with the members appointed by the Board of Supervisors.

4-Request for supplemental appropriation – Animal Shelter reserve funds – Professional Services line item for the new building addition.

See the attached memorandum for details related to the supplemental request.

A motion was made by Supervisor Lofton to approve and forward the request to the Finance Committee for a supplemental appropriation in the amount of \$50,000 from the Animal Shelter donations reserve fund and placed in the professional services line item for further design work on the Animal Shelter addition. The motion was seconded by committee member Strawsnyder and unanimously approved by the committee.

This request will be forwarded to the Finance Committee for further consideration. All of these funds are from donations.

Attachment 4

5-Update on landfill projects and Public Works projects.

Ron Kimble, Landfill Manager updated the committee on several on-going projects at the landfill. Over the past year and in response to the record rainfall in 2018, the Landfill had a 5 million-gallon leachate lagoon holding pond constructed to help manage rainfall run-off and comply with DEQ requirements. The lagoon was finished in December 2018 and some liquids are flowing into the new lagoon now. We are also putting in a new leachate piping system which should be finished in May 2019. We will continue to excavate rock material in our next landfill cell, Phase 3, Cell A over the next year.

Mr. Kimble also informed the committee about an upcoming advertisement about discharge violations we have had with the Opequon Wastewater Reclamation Facility (OWRF). The OWRF staff are required by code to publish any violations in the local newspaper. We are working with OWRF staff to avoid future violations.

We also informed the committee that the Crossover Boulevard Road Project is out for bid now. Bids are due on February 21, 2019. We had over 10 major contractors attend the mandatory pre-bid meeting. We plan to start construction in the spring and complete the project during the summer of 2021. We also informed the committee we are progressing on the replacement Albin Convenience Center project.

6-Discuss the fee schedule for Building Inspections

Staff presented our current residential fee schedule in comparison to adjacent localities. We also presented the last five years of revenue and expenditures to indicate we have exceeded our expenditures through revenue collection of building permit fees.

After some discussion, it was determined to not raise any of our current fees. However, staff needs to look at possible fees for inspection of maintenance complaints, higher fees for violators of code issues, etc. This is something we will work on in the months ahead but will not be a part of the FY2020 budget process.

Attachment 5

7-Discuss the fee schedule for the Engineering Department (LDP/VSMP).

During the issuance of fees related to land disturbance permits/stormwater permits, Frederick County charges fees that were approved in 2014. The fees were developed by DEQ and are what most localities in Virginia are charging. We have recently added charging annual maintenance fees which will increase revenues over time. After discussions, the current fee schedule will not change, and we will continue to look at it during future budget cycles.

Attachment 6

8-Discuss the concept of an enterprise fund budget for Building Inspections.

Supervisor Lofton discussed his concerns with the Inspections Department collecting increased revenues over time but not able to purchase replacement vehicles during some budget years. Supervisor Lofton suggested the option of an enterprise fund budget.

County Administrator Kris Tierney informed the committee that as for vehicle replacements, a new program was adopted by the Board of Supervisors in 2018 and that it should help in future budget years with vehicle replacement. Also, Finance Director Cheryl Shiffler provided information related to internal auditing of the Frederick County budget. She recommends that required county functions and services fall under the general fund budget. Operating the Inspections Department outside of a general fund process could cause some issues with auditing. Staff offered one option of a capital reserve line item to be created in the Building Inspections budget to put aside current funding to provide future vehicles. After additional discussion, the committee chose to keep the budgets under the general fund process and for staff to look at a capital reserve option in future budgets.

9-Discuss Fire Safety inspection fees.

Currently, the Fire and Rescue department is looking at implementing a fire safety inspection fee schedule. Once the draft fee schedule is discussed and approved by the Public Safety Committee, it needs to be advanced to the Public Works Committee for review and discussion. Staff are unsure when the proposed fee schedule will be ready.

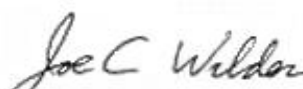
10- Miscellaneous Reports

- a) Tonnage Report
- b) Recycling Report
- c) Animal Shelter Dog Report
- d) Animal Shelter Cat Report

Respectfully submitted,

Public Works Committee

J. Douglas McCarthy, Chairman
Gary A. Lofton
Robert W. Wells
Whitney "Whit" L. Wagner
Gene E. Fisher
Harvey E. "Ed" Strawsnyder, Jr.

By 
Joe C. Wilder
Public Works Director

JCW/kco

Attachments: as stated

cc: Kris Tierney, County Administrator
Jay Tibbs, Deputy County Administrator
Ron Kimble, Landfill Manager
Gloria Puffinburger, Solid Waste Manager
Rod Williams, County Attorney
Erin Swisshelm, Assistant County Attorney
Mike Stewart, Senior Project Manager
Kevin Alderman, Shawneeland District Manager
Kathy Whetzel, Animal Shelter Manager
Bill Orndoff, Treasurer
Wayne Corbett, Deputy Treasurer
Dennis Linaburg, Fire and Rescue Chief
file



MEMORANDUM

TO: Public Works Committee

FROM: Joe C. Wilder, Director of Public Works *JCW*

SUBJECT: Meeting of January 29, 2019

DATE: January 24, 2019

There will be a meeting of the Public Works Committee on Tuesday, January 29, 2019 at 8:00 a.m. **in the conference room located on the second floor of the north end of the County Administration Building at 107 North Kent Street, Suite 200.** The agenda thus far is as follows:

1. Update on convenience site usage throughout the holidays.
(Attachment 1)
2. Update on the disposition of old mailbox house in the Shawneeland Sanitary District.
3. Discuss the Shawneeland Sanitary District Advisory Committee status.
(Attachment 2)
4. Request for supplemental appropriation – Animal Shelter reserve funds for Professional Services line item for the new building addition.
(Attachment 3)
5. Update on Landfill Projects and Public Works projects.
6. Inspections-Discuss an agreement for permits on border properties.
(Attachment 4)
7. Discuss fee schedule for Building Inspections.
8. Discuss fee schedule for the Engineering Department (LDP/VSMP Fees).

9. Discuss the concept of an enterprise fund budget for Building Inspections.

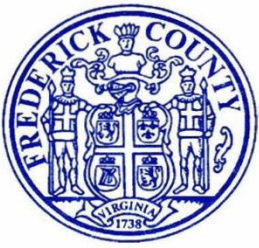
10. Discuss fire safety inspection fees.

11. Miscellaneous Reports:

- a. Tonnage Report: Landfill
(Attachment 5)
- b. Recycling Report
(Attachment 6)
- c. Animal Shelter Dog Report:
(Attachment 7)
- d. Animal Shelter Cat Report
(Attachment 8)

JCW/kco

Attachments: as stated



MEMORANDUM

TO: Public Works Committee

FROM: Gloria M. Puffinburger ^{gmp}
Solid Waste Manager

RE: 2018 Holiday Usage Summary;
Citizens' Convenience Sites

DATE: January 16, 2019

During the 2018 holiday period which included Christmas Eve through Friday, January 4, staff conducted traffic counts at the county's two busiest convenience sites, Albin and Greenwood. A total of 4,482 vehicles visited the Greenwood citizens' convenience site and 4,257 utilized the Albin location.

As expected, traffic spiked during the period, peaking at 739 at Albin and 744 at Greenwood on Thurs., December 27, the first operational day following Christmas. Traffic totals are consistent with 2017 figures. The Albin site took in 44.8 tons of holiday refuse while Greenwood managed 40.3 tons. In-house design work for a replacement Albin facility is underway.

Overall, the county's ten convenience sites accepted 319.8 tons of refuse attributable to the holiday season which includes Christmas and New Year's Day. This number is consistent with data from 2015, 2016 and 2017.

/gmp

cc: file

Shawneeland Sanitary District Advisory Committee CHARTER

I. Organization

There shall be a committee, appointed by the Board of Supervisors (“Board”) of Frederick County, Virginia (“County”), known as the Shawneeland Sanitary District Advisory Committee (“Advisory Committee”). The Advisory Committee shall be Comprised of five (5) members, who shall be appointed by the Board, and who shall be resident property owners in Shawneeland Sanitary District. Members shall be appointed for terms not to exceed two (2) years each, and may be appointed for multiple terms. All members shall serve without compensation.

The Advisory Committee shall elect its own Chairman each calendar year. Should the position become vacant prior to the end of the year, the Advisory Committee may elect a new Chairman within the same calendar year. The Chairman, in addition to duties laid out below, is authorized, within his/her discretion, to form subcommittees of the Advisory Committee to address specific areas of concern. Such subcommittees shall be considered working groups, and shall make recommendations or reports to the Advisory Committee. Subcommittees shall not have the authority to make recommendations to the Shawneeland Sanitary District Manager (“Manager”) or Board without action of the Advisory Committee.

II. Member Responsibilities; Vacancies

Members are expected to participate in all meetings and activities of the Advisory Committee with usual exceptions for illness, family emergency, and related matters. Should a member fail to attend three (3) consecutive meetings, s/he will be deemed to have resigned the position, and the Board shall appoint a replacement member.

When vacancies arise on the Advisory Committee, an announcement of the vacancy and request for application(s) shall be posted at the mailbox houses by the Manager. The Manager shall receive applications from qualified persons, and shall forward them to the Back Creek Supervisor, who will review the same for consideration and appropriate action by the Board.

III. Purpose

The Advisory Committee serves to provide input and suggestions to the Board regarding issues affecting Shawneeland Sanitary District. While the Advisory Committee serves an important role, the ultimate authority and decision-making power for Shawneeland Sanitary District operations rests with the Board.

The Advisory Committee welcomes input from property owners on issues which are important to the health, safety, economic vigor, and well-being of the community. However, the Advisory Committee is not a forum for issues which are clearly beyond the authority of County Officials to resolve. Rather, the Advisory Committee provides a forum for property owners to discuss issues which may be of concern to the Sanitary District community, and for which remedies from County Officials may be reasonably expected.

IV. Meetings

The Committee shall meet at least quarterly to permit and encourage participation by Shawneeland property owners. Such meetings shall be set by the Advisory Committee on an annual basis. The fall and/or winter meetings of each year shall be scheduled to be in phase with the Frederick County budgeting process, and shall have the Shawneeland budget as an agenda item. The Advisory Committee is encouraged to work cooperatively with the Manager to develop a draft budget for consideration. While the Manager or his designee is encouraged to attend all Advisory Committee meetings, his or her attendance shall be required at all meetings scheduled to discuss the Shawneeland budget, as well as the mid-year quarterly meeting as set by the Advisory Committee.

In addition to regularly scheduled quarterly meetings, the Chairman may call special meetings to address issues which affect the property owners when consideration of those matters cannot be delayed until the next regularly scheduled quarterly meeting.

Regular meetings shall be advertised in advance. Such advertisement shall include, at a minimum, posting notices on the bulletin board of the Shawneeland mail houses, on the official bulletin board at the Frederick County Administrator's office, and on the Frederick County website Calendar. Notices shall include the date, time, and location of the meeting, and shall be posted no later than seven (7) calendar days prior to the scheduled meeting. Should the Advisory Committee call a special meeting, advertisement shall take place as soon as possible after the meeting is called.

The Advisory Committee may only act to recommend matters to the Board if a quorum, which shall be defined as three (3) members, is in attendance. Meetings may take place if a quorum is not in attendance, but the members may only hear and discuss issues, and may not vote or take official action.

V. Agendas, Minutes, and Written Requests

At least ten (10) days prior to each regularly scheduled meeting, the Advisory Committee Chairman will distribute a proposed agenda to the Advisory Committee members, as well as the Manager. This agenda shall contain specific topics that require discussion and/or action by the Advisory Committee.

No later than seven (7) days prior to each regularly scheduled meeting, the Manager shall cause a copy of the proposed agenda to be posted on the Frederick County bulletin board at the County Administrator's Office, as well as on the bulletin board(s) at the mail houses.

Should the Advisory Committee require a special meeting, the agenda shall be distributed and posted as indicated above as soon as is possible after the meeting is called by the Advisory Committee.

All meetings, both regularly scheduled and specially called, shall be documented in minutes. Such minutes will contain, at a minimum, a list of members present, the agenda and additional topics of conversation, and a description of the Advisory Committee's actions and recommendations. Copies of the minutes shall be provided to the Advisory Committee members, the Manager, and the Back Creek Supervisor. The Manager shall forward a copy of the minutes

to the Director of Public Works, or his designee, for inclusion in the Public Works Committee agenda. A copy of the minutes shall also be filed in the Advisory Committee files.

VI. Requests to and from the Sanitary District Manager

Requests or recommendations from the Advisory Committee to the Manager shall be in writing, separate from any recordation of the request that may be documented in the minutes. The Manager shall respond to the Advisory Committee in writing, and include descriptions of any action taken, identification of additional discussions that may be necessary, and/or reasons that the request or recommendation is rejected. Should a request or recommendation still be pending by the time of the next regular Advisory Committee meeting, the Manager shall provide an interim report at all meetings until the matter has been resolved.

The Manager may also make written requests to the Advisory Committee for input on operations. Should the Advisory Committee not respond in a timely manner, the Manager is authorized to proceed without the Advisory Committee's input where immediate action is needed to address time-sensitive issues where failure to act would cause risk to the health, safety, or economic viability of the Sanitary District. In such cases, the Manager shall update the Advisory Committee of the action taken in writing.

VII. Clerical Duties; Maintenance of Files

The Advisory Committee files shall be primarily retained by the Chairman, who shall be responsible for ensuring the safekeeping of the files, and ensuring their content is accurate. Official files shall include meeting agendas and minutes, Advisory Committee actions and recommendations, correspondence, and other documentation that is sufficient to provide a meaningful historical record of Advisory Committee activities. These files will be housed in space provided by the Manager, and shall be considered public files.

The Chairman shall bear primary responsibility for ensuring that the Advisory Committee's clerical activities, such as preparation and distribution of agendas, preparing minutes, and documenting Advisory Committee actions, are carried out. The Chairman may delegate specific clerical tasks to other Advisory Committee members at his/her discretion. The Manager is not obligated to provide clerical support to the Advisory Committee, but may do so if mutually agreed among the members and Manager.



MEMORANDUM

TO: Public Works Committee

FROM: Joe C. Wilder, Director of Public Works *JCW*

SUBJECT: Supplemental Appropriation Request
Animal Shelter Reserve Fund – Building Addition – Professional Services

DATE: January 24, 2019

Over the past year, a design was performed for a training facility building at the Frederick County Esther Boyd Animal Shelter. The funds for the design and building are to be from donated funds. Currently, the design of the building is complete, but we must complete the design specifications, develop a bid package and the provide professional services during construction. In order to complete the bid package a supplemental appropriation request for funding from the Animal Shelter reserve is required. We are requesting an additional \$50,000 be appropriated from the reserve fund 10-240-2501 and placed in the professional services design/engineering line item 10-4305-3002-02.

Our plan is to advertise the bid package during March and April 2019. Once we receive bids, staff will come back to the Board of Supervisors for a funding request for the building.

JCW/kco



COUNTY OF FREDERICK

Roderick B. Williams
County Attorney

540/722-8383
Fax 540/667-0370
E-mail rwillia@fcva.us

MEMORANDUM

TO: Public Works Committee

FROM: Roderick B. Williams
County Attorney

DATE: November 13, 2018

RE: Proposed Board of Supervisors Resolution Authorizing Agreements with
Neighboring Localities Regarding Building Inspections

From time to time, the Building Inspections Department encounters situations in which structures are built on lots that are located partially in the County and partially in another locality. In some instances, the structures themselves are located partially in the County and partially in another locality.

In many of these situations, confusion can sometimes result with respect to which locality is responsible for the permitting and inspection process for such structures. In 1998, the Board of Supervisors adopted a resolution authorizing the Chief Building Official to enter into agreements with adjoining localities concerning the permitting and inspection of the structures. A copy of the 1998 resolution is attached. Only one such agreement is found in County records, an agreement with the City of Winchester regarding permitting and inspections at Westminster Canterbury, and that agreement appears likely to have predated the 1998 resolution. A copy of that agreement concerning Westminster Canterbury is attached as well.

The Building Inspections Department would like to update the agreement with the City, so that it covers not just Westminster Canterbury, and potentially enter into similar agreements with other neighboring localities. The 1998 resolution does not, however, represent the best form of resolution to serve the County's interests in 2018. In particular, the 1998 resolution purports to require the consent of the property owner and the indemnification of the County by the owner with respect to inspections performed. The consent is not necessary (and cannot override the legal regulatory authority of a local government) and the indemnification is an inappropriate request.

Accordingly, we have prepared a draft revised resolution that better enables the Chief Building Official to enter into appropriate agreements with neighboring localities. As well, we have prepared a draft revised sample agreement. Both the draft revised resolution and the draft revised sample agreement are attached. A recommendation to the Board of Supervisors for the approval of the revised resolution is respectfully requested.

Attachments

cc: Joe Wilder, Director, Department of Public Works
Mark Fleet, Chief Building Official



BOARD OF SUPERVISORS

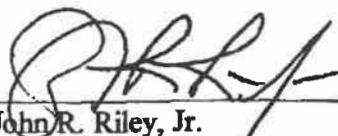
RESOLUTION AUTHORIZING THE CHIEF BUILDING OFFICIAL TO ENTER INTO AGREEMENTS WITH CHIEF BUILDING OFFICIALS OF ANY JURISDICTION WITHIN THE COMMONWEALTH ADJOINING FREDERICK COUNTY FOR ENFORCEMENT OF THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE

On motion, duly made by Charles W. Orndoff, Sr., seconded by W. Harrington Smith, Jr., and upon the notes as hereafter recorded, it is hereby RESOLVED, that the Chief Building Official for the County of Frederick, Virginia, is authorized to enter into agreements with the Chief Building Official of any jurisdiction within the Commonwealth adjoining Frederick County for the enforcement of the Virginia Uniform Statewide Building Code concerning structures which are, or are to be, partially located in such respective adjoining jurisdiction and partially located within Frederick County, with the following limitations: any such agreement shall be also entered into by the building permit applicant and owner of such property, binding themselves, their heirs, successors, and assigns to such agreement, and, if such agreement provides that enforcement of the aforesaid building code shall be the responsibility of the building officials of the respective adjoining jurisdiction, such agreement shall indemnify and save harmless Frederick County and/or its building officials from all responsibility or liability for enforcement, failure to enforce, or improper, incomplete, or incompetent enforcement of such building code.

Passed this 9th day of September, 1998, by the following recorded vote:

| | | | |
|--------------------------|------------|-------------------------|------------|
| James L. Longerbeam | <u>Aye</u> | Robert M. Sager | <u>Aye</u> |
| Richard C. Shickle | <u>Aye</u> | Margaret B. Douglas | <u>Aye</u> |
| W. Harrington Smith, Jr. | <u>Aye</u> | Charles W. Orndoff, Sr. | <u>Aye</u> |

A COPY TESTE:



John R. Riley, Jr.
Clerk, Board of Supervisors

RESOLUTION NO.: 014-98



COUNTY of FREDERICK

Building Inspections
John W. Dennison - Building Official
703/662-4541


Phase I
Westminster Canterbury
Inspection Agreement

It is agreed that:

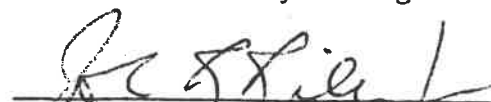
1. The Frederick County Inspections Department will issue the building, plumbing and electrical permits, charge the permit fees, perform the appropriate inspections and issue the certificate of occupancy;
2. The City Inspections Department will be involved in the plan review process, and will be provided with copies of all plans and changes by the architect for this project, with copies of all plans and changes;
3. All communications with the project owner and architect will be through the Frederick County Inspections Department.
4. The Winchester Fire Department and the appropriate Frederick County Volunteer Fire Chiefs will review, approve and inspect all plans for fire suppression systems for this project; and will test the alarm system, when completed; and that these two items will be complete and accepted by the Frederick County Building Official prior to the issuance of a certificate of occupancy. The Winchester Fire Department and the appropriate Frederick County Fire Chiefs shall be provided by the architect with complete plans and specifications for the items mentioned in this paragraph.

All correspondence with the owner/architect regarding fire systems as regulated by USBC shall be sent via the Building Official of Frederick County and Winchester.

5. No building permits shall be issued until the final site plans are approved by both City and County.
6. Final certificate of occupancy shall not be issued until all required site work in City and County is completed.



Wendell L. Seldon
Winchester City Manager



John R. Riley, Jr.
Frederick County Administrator



BOARD OF SUPERVISORS

RESOLUTION

WHEREAS, there exist parcels of land which lie partially within the County of Frederick and one or more surrounding localities within the Commonwealth; and

WHEREAS, the circumstances of these lots may create confusion as to which locality is properly charged with issuing building permits and enforcing the Uniform Building Code with regard to structures which are, or are to be located, on such lots; and

WHEREAS, cooperation between the localities in which such parcels of land lie would lead to the efficient administration of government and enforcement of the Uniform Building Code;

NOW, THEREFORE, BE IT RESOLVED THAT the Board of Supervisors authorizes the County Administrator or Building Official to enter into agreements with surrounding localities within the Commonwealth for the purposes of enforcement of the Virginia Uniform Statewide Building Code concerning structures which are presently, or which are to be in the future, located on lots which are located partially within Frederick County and partially within the surrounding locality.

Adopted this _____th day of _____, 2018.

Charles S. DeHaven, Jr., Chairman _____

Gary A. Lofton _____

J. Douglas McCarthy _____

Robert W. Wells _____

Blaine P. Dunn _____

Shannon Trout _____

Judith McCann-Slaughter _____

A COPY ATTEST

Kris C. Tierney
Frederick County Administrator

Inspection Agreement

For Properties located in both _____ and the County of Frederick

This Agreement, made and entered into this ____ day of _____ 201____, by and between _____, and the County of Frederick (“the County”), a political subdivision of the Commonwealth of Virginia, collectively known as “the Parties”;

WITNESSETH

Whereas, the Board of Supervisors of the County of Frederick has previously adopted a resolution which permits the Building Official to enter into agreements with surrounding localities for the enforcement of the Uniform Statewide Building Code (hereinafter “USBC”) concerning structures which are, or are to be, partially located in the County of Frederick, and partially located in a neighboring jurisdiction; and

Whereas, several such buildings exist, or are expected to exist, between the boundaries of the County of Frederick and _____; and

Whereas, the Parties, by this Agreement, seek to ensure and maintain the efficient and equitable enforcement of the USBC;

NOW, THEREFORE, the Parties do hereby agree as follows:

1. All building, plumbing, and electrical permits shall be issued by the locality in which the majority of building is located. Said locality shall also charge all appropriate permit fees, perform appropriate inspections of the property, and issue the certificate of occupancy. Where a building or parcel is equally divided between the two localities, the Parties will mutually determine which locality shall issue permits and collect fees.

2. When the County is the entity responsible for issuing permits and performing inspections under this agreement, it shall involve _____ in the plan review process, and shall provide all plans and changes provided by architects, contractors, or property owners to _____ as they are received.

3. When _____ is the entity responsible for issuing permits and performing inspections under this agreement, it shall involve the County in the plan review process, and shall provide all plans and changes provided by architects, contractors or property owners to the County as they are received.

4. All review, inspection, and approval of fire suppression systems (where applicable), and all inspection of items falling under the Fire Code shall be completed by the Fire Marshal (or his designee) for the locality issuing permits and performing building code inspections. Copies of relevant plans, specifications, or other materials relating to the structure's compliance with the fire code shall be provided, as a courtesy, to the jurisdiction which is not responsible for issuing permits.

5. No final certificate of occupancy may be issued until all required site work has been completed in both the _____ and the County, regardless of the locality which is responsible for issuing permits and certificates of occupancy under this Agreement.

6. This Agreement reflects the entire agreement between the Parties in this matter.

7. No amendment or addendum to this Agreement may be deemed valid and enforceable unless acknowledged in writing by both parties.

It is so agreed as of the date first written herein.

COUNTY OF FREDERICK

Kris C. Tierney, County Administrator

Date: _____

[NEIGHBORING LOCALITY]

[Administrator/City Manager]

Date: _____

#



MEMORANDUM

TO: Public Works Committee
FROM: Joe C. Wilder, Director of Public Works *JCW*
SUBJECT: Monthly Tonnage Report - Fiscal Year 18/19
DATE: January 7, 2019

The following is the tonnage for the months of July 2017 through June 2018, and the average monthly tonnage for fiscal years 03/04 through 18/19.

FY 03-04: AVERAGE PER MONTH: 16,348 TONS (UP 1,164 TONS)
FY 04-05: AVERAGE PER MONTH: 17,029 TONS (UP 681 TONS)
FY 05-06: AVERAGE PER MONTH: 17,785 TONS (UP 756 TONS)
FY 06-07: AVERAGE PER MONTH: 16,705 TONS (DOWN 1,080 TONS)
FY 07-08: AVERAGE PER MONTH: 13,904 TONS (DOWN 2,801 TONS)
FY 08-09: AVERAGE PER MONTH: 13,316 TONS (DOWN 588 TONS)
FY 09-10: AVERAGE PER MONTH: 12,219 TONS (DOWN 1,097 TONS)
FY 10-11: AVERAGE PER MONTH: 12,184 TONS (DOWN 35 TONS)
FY 11-12: AVERAGE PER MONTH: 12,013 TONS (DOWN 171 TONS)
FY 12-13: AVERAGE PER MONTH: 12,065 TONS (UP 52 TONS)
FY 13-14: AVERAGE PER MONTH: 12,468 TONS (UP 403 TONS)
FY 14-15: AVERAGE PER MONTH: 13,133 TONS (UP 665 TONS)
FY 15-16: AVERAGE PER MONTH: 13,984 TONS (UP 851 TONS)
FY 16-17: AVERAGE PER MONTH: 14,507 TONS (UP 523 TONS)
FY 17-18: AVERAGE PER MONTH: 15,745 TONS (UP 1,238 TONS)
FY 18-19: AVERAGE PER MONTH: 16,506 TONS (UP 761 TONS)

| MONTH | FY 2017-2018 | FY 2018-2019 |
|-----------|--------------|--------------|
| JULY | 15,465 | 17,704 |
| AUGUST | 17,694 | 18,543 |
| SEPTEMBER | 16,813 | 14,799 |
| OCTOBER | 15,853 | 18,158 |
| NOVEMBER | 16,109 | 15,404 |
| DECEMBER | 12,644 | 14,426 |
| JANUARY | 13,295 | |
| FEBRUARY | 13,100 | |
| MARCH | 15,510 | |
| APRIL | 15,469 | |
| MAY | 18,755 | |
| JUNE | 18,228 | |

RECYCLING REPORT - FY 18/19

| <u>MONTH</u> | <u>GLASS</u> | <u>PLAST</u> | <u>AL</u>
<u>CANS</u> | <u>STEEL</u>
<u>CANS</u> | <u>PAPER</u> | <u>OCC</u> | <u>SHOES/TEX</u> | <u>ELEC</u> | <u>SCRAP</u> | <u>TOTAL</u> |
|-----------------|-------------------|------------------|--------------------------|-----------------------------|-------------------|------------------|------------------|------------------|-------------------|-------------------|
| JUL | | 40,320 | 1,945 | 4,620 | 78,140 | 98,621 | 9,500 | 68,580 | 292,300 | 594,026 |
| AUG | | 38,580 | 4,855 | 7,925 | 90,020 | 98,500 | 9,220 | 24,680 | 300,180 | 573,960 |
| SEP | | 32,600 | 3,120 | 6,560 | 65,600 | 88,380 | 5,380 | 52,200 | 211,500 | 465,340 |
| OCT | | 37,778 | 4,140 | 7,580 | 99,480 | 92,960 | | 51,340 | 255,960 | 549,238 |
| NOV | | 49,965 | 5,432 | 12,245 | 82,740 | 126,335 | | 25,960 | 246,374 | 549,051 |
| DEC | | 35,340 | 3,710 | 8,650 | 71,280 | 180,620 | 3,600 | 28,040 | 171,800 | 503,040 |
| JAN | | | | | | | | | | 0 |
| FEB | | | | | | | | | | 0 |
| MAR | | | | | | | | | | 0 |
| APR | | | | | | | | | | 0 |
| MAY | | | | | | | | | | 0 |
| JUN | | | | | | | | | | 0 |
| TOTAL | 0 | | | | | | | | | 0 |
| FY 17-18 | 0 | 465,080 | 53,224 | 94,530 | 1,043,120 | 1,080,087 | 37,260 | 536,420 | 2,874,709 | 6,184,430 |
| FY 16-17 | 372,600 | 430,435 | 41,002 | 89,976 | 1,082,737 | 1,009,153 | 37,220 | 495,500 | 2,687,241 | 6,245,864 |
| FY 15-16 | 919,540 | 428,300 | 52,077 | 97,252 | 1,275,060 | 974,493 | 48,820 | 480,400 | 2,376,344 | 6,652,286 |
| FY 14-15 | 895,600 | 407,703 | 40,060 | 97,515 | 1,272,660 | 893,380 | 49,440 | 532,283 | 1,890,729 | 6,079,370 |
| FY 13-14 | 904,780 | 417,090 | 39,399 | 99,177 | 1,281,105 | 902,701 | 37,800 | 611,580 | 1,639,225 | 5,932,937 |
| FY 12-13 | 913,530 | 410,338 | 45,086 | 102,875 | 1,508,029 | 878,450 | 39,700 | 502,680 | 1,321,938 | 5,722,626 |
| FY 11-12 | 865,380 | 398,320 | 43,884 | 99,846 | 1,492,826 | 840,717 | 37,920 | 484,600 | 1,432,678 | 5,696,171 |
| FY 10-11 | 949,185 | 378,452 | 42,120 | 98,474 | 1,404,806 | 824,873 | 41,700 | 467,920 | 1,220,107 | 5,427,637 |
| FY 09-10 | 1,123,671 | 370,386 | 42,844 | 96,666 | 1,235,624 | 671,669 | 21,160 | 435,680 | 1,348,398 | 5,346,098 |
| FY 08-09 | 762,810 | 322,928 | 23,473 | 55,246 | 1,708,302 | 564,957 | 28,780 | 404,760 | 1,097,151 | 4,968,407 |
| FY 07-08 | 794,932 | 284,220 | 15,783 | 40,544 | 1,971,883 | 545,692 | 0 | 498,110 | 1,172,880 | 5,324,044 |
| FY 06-07 | 600,464 | 200,720 | 11,834 | 29,285 | 1,684,711 | 441,321 | 0 | 382,574 | 550,070 | 3,900,979 |
| FY 05-06 | 558,367 | 190,611 | 12,478 | 28,526 | 1,523,162 | | | 381,469 | 204,220 | 2,898,833 |
| FY 04-05 | 549,527 | 193,224 | 11,415 | 27,525 | 1,552,111 | | | 273,707 | 25,080 | 2,632,589 |
| FY 03-04 | 541,896 | 174,256 | 11,437 | 31,112 | 1,443,461 | | | 156,870 | 336,230 | 2,695,262 |
| FY 02-03 | 413,627 | 146,770 | 9,840 | 23,148 | 1,381,195 | | | 62,840 | 171,680 | 2,209,100 |
| FY 01-02 | 450,280 | 181,040 | 10,565 | 25,553 | 1,401,206 | | | 54,061 | 58,140 | 2,180,845 |
| FY 00-01 | 436,615 | 198,519 | 10,367 | 24,988 | 1,759,731 | | | | 9,620 | 2,439,840 |
| FY 99-00 | 422,447 | 177,260 | 10,177 | 22,847 | 1,686,587 | | | | 44,180 | 2,363,498 |
| FY 98-99 | 402,192 | 184,405 | 9,564 | 22,905 | 1,411,950 | | | | 48,810 | 2,079,826 |
| FY 97-98 | 485,294 | 136,110 | 13,307 | 29,775 | 1,830,000 | | | | | 2,494,486 |
| FY 96-97 | 373,106 | 211,105 | 23,584 | 46,625 | 1,690,000 | | | | | 2,344,420 |
| FY 95-96 | 511,978 | 167,486 | 28,441 | 44,995 | 1,553,060 | | | | | 2,305,960 |
| TO DATE | 14,247,821 | 6,009,678 | 548,737 | 1,234,855 | 33,150,206 | 8,547,406 | 342,540 | 6,225,034 | 17,634,721 | 87,941,078 |

FREDERICK COUNTY ESTHER BOYD ANIMAL SHELTER FY 2018-2019

DOG REPORT

| MONTH | ON HAND AT
FIRST OF MONTH | RECEIVED
AT KENNEL | BROUGHT IN
BY ACO | BITE
CASES | BORN AT
KENNEL | ADOPTED | RECLAIMED | DISPOSED | DIED AT
KENNEL | ESCAPED/
STOLEN | CARRIED OVER
NEXT MONTH |
|-------|------------------------------|-----------------------|----------------------|---------------|-------------------|---------|-----------|----------|-------------------|--------------------|----------------------------|
| JULY | 36 | 29 | 36 | 1 | 0 | 29 | 35 | 1 | 0 | 0 | 37 |
| AUG | 37 | 41 | 36 | 2 | 0 | 29 | 36 | 2 | 1 | 0 | 48 |
| SEP | 48 | 33 | 41 | 2 | 0 | 29 | 38 | 4 | 0 | 0 | 53 |
| OCT | 53 | 28 | 24 | 2 | 0 | 37 | 19 | 4 | 0 | 0 | 47 |
| NOV | 47 | 28 | 22 | 4 | 0 | 39 | 21 | 1 | 0 | 0 | 40 |
| DEC | 40 | 32 | 11 | 0 | 0 | 37 | 8 | 2 | 0 | 0 | 36 |
| JAN | | | | | | | | | | | |
| FEB | | | | | | | | | | | |
| MAR | | | | | | | | | | | |
| APR | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUN | | | | | | | | | | | |
| TOTAL | 261 | 191 | 170 | 11 | 0 | 200 | 157 | 14 | 1 | 0 | 261 |

In the month of December - 83 dogs in and out of kennel. 2 dogs transferred to other agencies.

FREDERICK COUNTY ESTHER BOYD ANIMAL SHELTER FY 2018-2019

CAT REPORT

| MONTH | ON HAND AT
FIRST OF MONTH | RECEIVED
AT KENNEL | BROUGHT IN
BY ACO | BITE
CASES | BORN AT
KENNEL | ADOPTED | RECLAIMED | DISPOSED | DIED AT
KENNEL | ESCAPED/
STOLEN | CARRIED TO
NEXT MONTH |
|-------|------------------------------|-----------------------|----------------------|---------------|-------------------|---------|-----------|----------|-------------------|--------------------|--------------------------|
| JULY | 122 | 129 | 14 | 4 | 7 | 49 | 2 | 102 | 3 | 0 | 120 |
| AUG | 120 | 122 | 21 | 3 | 3 | 116 | 6 | 65 | 1 | 0 | 81 |
| SEP | 81 | 95 | 9 | 2 | 0 | 52 | 2 | 41 | 2 | 0 | 90 |
| OCT | 90 | 119 | 15 | 2 | 3 | 62 | 1 | 48 | 4 | 0 | 114 |
| NOV | 114 | 85 | 14 | 1 | 6 | 64 | 1 | 60 | 2 | 0 | 93 |
| DEC | 93 | 46 | 4 | 1 | 0 | 40 | 1 | 20 | 0 | 0 | 83 |
| JAN | | | | | | | | | | | |
| FEB | | | | | | | | | | | |
| MAR | | | | | | | | | | | |
| APR | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUN | | | | | | | | | | | |
| TOTAL | 620 | 596 | 77 | 13 | 19 | 383 | 13 | 336 | 12 | 0 | 581 |

In the month of December 144 - cats in and out of shelter. 6 cats transferred to other agencies.



COUNTY OF FREDERICK

Roderick B. Williams
County Attorney

540/722-8383
Fax 540/667-0370
E-mail rwillia@fcva.us

MEMORANDUM

TO: Public Works Committee

FROM: Roderick B. Williams
County Attorney

DATE: November 13, 2018

RE: Proposed Board of Supervisors Resolution Authorizing Agreements with
Neighboring Localities Regarding Building Inspections

From time to time, the Building Inspections Department encounters situations in which structures are built on lots that are located partially in the County and partially in another locality. In some instances, the structures themselves are located partially in the County and partially in another locality.

In many of these situations, confusion can sometimes result with respect to which locality is responsible for the permitting and inspection process for such structures. In 1998, the Board of Supervisors adopted a resolution authorizing the Chief Building Official to enter into agreements with adjoining localities concerning the permitting and inspection of the structures. A copy of the 1998 resolution is attached. Only one such agreement is found in County records, an agreement with the City of Winchester regarding permitting and inspections at Westminster Canterbury, and that agreement appears likely to have predated the 1998 resolution. A copy of that agreement concerning Westminster Canterbury is attached as well.

The Building Inspections Department would like to update the agreement with the City, so that it covers not just Westminster Canterbury, and potentially enter into similar agreements with other neighboring localities. The 1998 resolution does not, however, represent the best form of resolution to serve the County's interests in 2018. In particular, the 1998 resolution purports to require the consent of the property owner and the indemnification of the County by the owner with respect to inspections performed. The consent is not necessary (and cannot override the legal regulatory authority of a local government) and the indemnification is an inappropriate request.

Accordingly, we have prepared a draft revised resolution that better enables the Chief Building Official to enter into appropriate agreements with neighboring localities. As well, we have prepared a draft revised sample agreement. Both the draft revised resolution and the draft revised sample agreement are attached. A recommendation to the Board of Supervisors for the approval of the revised resolution is respectfully requested.

Attachments

cc: Joe Wilder, Director, Department of Public Works
Mark Fleet, Chief Building Official



BOARD OF SUPERVISORS

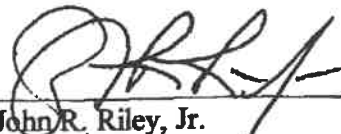
RESOLUTION AUTHORIZING THE CHIEF BUILDING OFFICIAL TO ENTER INTO AGREEMENTS WITH CHIEF BUILDING OFFICIALS OF ANY JURISDICTION WITHIN THE COMMONWEALTH ADJOINING FREDERICK COUNTY FOR ENFORCEMENT OF THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE

On motion, duly made by Charles W. Orndoff, Sr., seconded by W. Harrington Smith, Jr., and upon the notes as hereafter recorded, it is hereby RESOLVED, that the Chief Building Official for the County of Frederick, Virginia, is authorized to enter into agreements with the Chief Building Official of any jurisdiction within the Commonwealth adjoining Frederick County for the enforcement of the Virginia Uniform Statewide Building Code concerning structures which are, or are to be, partially located in such respective adjoining jurisdiction and partially located within Frederick County, with the following limitations: any such agreement shall be also entered into by the building permit applicant and owner of such property, binding themselves, their heirs, successors, and assigns to such agreement, and, if such agreement provides that enforcement of the aforesaid building code shall be the responsibility of the building officials of the respective adjoining jurisdiction, such agreement shall indemnify and save harmless Frederick County and/or its building officials from all responsibility or liability for enforcement, failure to enforce, or improper, incomplete, or incompetent enforcement of such building code.

Passed this 9th day of September, 1998, by the following recorded vote:

| | | | |
|--------------------------|------------|-------------------------|------------|
| James L. Longerbeam | <u>Aye</u> | Robert M. Sager | <u>Aye</u> |
| Richard C. Shickle | <u>Aye</u> | Margaret B. Douglas | <u>Aye</u> |
| W. Harrington Smith, Jr. | <u>Aye</u> | Charles W. Orndoff, Sr. | <u>Aye</u> |

A COPY TESTE:



John R. Riley, Jr.
Clerk, Board of Supervisors

RESOLUTION NO.: 014-98



COUNTY of FREDERICK

Building Inspections
John W. Dennison - Building Official
703/662-4541


Phase I
Westminster Canterbury
Inspection Agreement

It is agreed that:

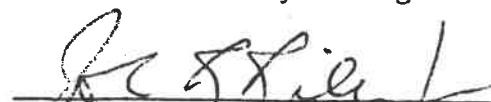
1. The Frederick County Inspections Department will issue the building, plumbing and electrical permits, charge the permit fees, perform the appropriate inspections and issue the certificate of occupancy;
2. The City Inspections Department will be involved in the plan review process, and will be provided with copies of all plans and changes by the architect for this project, with copies of all plans and changes;
3. All communications with the project owner and architect will be through the Frederick County Inspections Department.
4. The Winchester Fire Department and the appropriate Frederick County Volunteer Fire Chiefs will review, approve and inspect all plans for fire suppression systems for this project; and will test the alarm system, when completed; and that these two items will be complete and accepted by the Frederick County Building Official prior to the issuance of a certificate of occupancy. The Winchester Fire Department and the appropriate Frederick County Fire Chiefs shall be provided by the architect with complete plans and specifications for the items mentioned in this paragraph.

All correspondence with the owner/architect regarding fire systems as regulated by USBC shall be sent via the Building Official of Frederick County and Winchester.

5. No building permits shall be issued until the final site plans are approved by both City and County.
6. Final certificate of occupancy shall not be issued until all required site work in City and County is completed.



Wendell L. Seldon
Winchester City Manager



John R. Riley, Jr.
Frederick County Administrator



BOARD OF SUPERVISORS

RESOLUTION

WHEREAS, there exist parcels of land which lie partially within the County of Frederick and one or more surrounding localities within the Commonwealth; and

WHEREAS, the circumstances of these lots may create confusion as to which locality is properly charged with issuing building permits and enforcing the Uniform Building Code with regard to structures which are, or are to be located, on such lots; and

WHEREAS, cooperation between the localities in which such parcels of land lie would lead to the efficient administration of government and enforcement of the Uniform Building Code;

NOW, THEREFORE, BE IT RESOLVED THAT the Board of Supervisors authorizes the County Administrator or Building Official to enter into agreements with surrounding localities within the Commonwealth for the purposes of enforcement of the Virginia Uniform Statewide Building Code concerning structures which are presently, or which are to be in the future, located on lots which are located partially within Frederick County and partially within the surrounding locality.

Adopted this _____th day of _____, 2018.

Charles S. DeHaven, Jr., Chairman _____

Gary A. Lofton _____

J. Douglas McCarthy _____

Robert W. Wells _____

Blaine P. Dunn _____

Shannon Trout _____

Judith McCann-Slaughter _____

A COPY ATTEST

Kris C. Tierney
Frederick County Administrator

Inspection Agreement

For Properties located in both _____ and the County of Frederick

This Agreement, made and entered into this ____ day of _____ 201____, by and between _____, and the County of Frederick (“the County”), a political subdivision of the Commonwealth of Virginia, collectively known as “the Parties”;

WITNESSETH

Whereas, the Board of Supervisors of the County of Frederick has previously adopted a resolution which permits the Building Official to enter into agreements with surrounding localities for the enforcement of the Uniform Statewide Building Code (hereinafter “USBC”) concerning structures which are, or are to be, partially located in the County of Frederick, and partially located in a neighboring jurisdiction; and

Whereas, several such buildings exist, or are expected to exist, between the boundaries of the County of Frederick and _____; and

Whereas, the Parties, by this Agreement, seek to ensure and maintain the efficient and equitable enforcement of the USBC;

NOW, THEREFORE, the Parties do hereby agree as follows:

1. All building, plumbing, and electrical permits shall be issued by the locality in which the majority of building is located. Said locality shall also charge all appropriate permit fees, perform appropriate inspections of the property, and issue the certificate of occupancy. Where a building or parcel is equally divided between the two localities, the Parties will mutually determine which locality shall issue permits and collect fees.

2. When the County is the entity responsible for issuing permits and performing inspections under this agreement, it shall involve _____ in the plan review process, and shall provide all plans and changes provided by architects, contractors, or property owners to _____ as they are received.

3. When _____ is the entity responsible for issuing permits and performing inspections under this agreement, it shall involve the County in the plan review process, and shall provide all plans and changes provided by architects, contractors or property owners to the County as they are received.

4. All review, inspection, and approval of fire suppression systems (where applicable), and all inspection of items falling under the Fire Code shall be completed by the Fire Marshal (or his designee) for the locality issuing permits and performing building code inspections. Copies of relevant plans, specifications, or other materials relating to the structure's compliance with the fire code shall be provided, as a courtesy, to the jurisdiction which is not responsible for issuing permits.

5. No final certificate of occupancy may be issued until all required site work has been completed in both the _____ and the County, regardless of the locality which is responsible for issuing permits and certificates of occupancy under this Agreement.

6. This Agreement reflects the entire agreement between the Parties in this matter.

7. No amendment or addendum to this Agreement may be deemed valid and enforceable unless acknowledged in writing by both parties.

It is so agreed as of the date first written herein.

COUNTY OF FREDERICK

Kris C. Tierney, County Administrator

Date: _____

[NEIGHBORING LOCALITY]

[Administrator/City Manager]

Date: _____

#

To whom it my concern:

I, Marianne Biviano, the chairperson for the subcommittee to save the "Old Mail house" would like to say a few words to the Frederick County Public Works Committee on the subject of the "Old Mail House" in Shawneeland.

When we took on the project of the Old Mail House we understood that there would be no monies from the Shawneeland for work or upkeep on the building and property. We knew that maintenance would be our responsibility. Maintenance would be done by volunteers and monies would be raised as needed.

Understanding maintenance and how it works is easy, you do it yourself or you "PAY" someone to do it. So if Shawneeland is doing the maintenance then who is paying them. There is time and use of equipment, who is paying for that, it is not to come out of Shawneeland fees. The committee knew that from the start. If they are willing to "PAY" for Shawneeland for this maintenance that ok, but if they feel they cannot do that and cannot do the maintenance required themselves then by all means remove the problem.

I personally have no feelings one way of the other about this project. The building is really of no use to anyone, other than to look at, and use as a dump site for those who are too lazy to dispose of their own trash. As for dumping at the other mail houses, I have not seen anyone leave their trash at Bowman and I don't imagine they will because it is very public there and people are in and out all the time.

Thank you for your time.

Marianne Biviano

SSDAC member



MEMORANDUM

TO: Public Works Committee

FROM: Joe C. Wilder, Director of Public Works *JCW*

SUBJECT: Supplemental Appropriation Request
Animal Shelter Reserve Fund – Building Addition – Professional Services

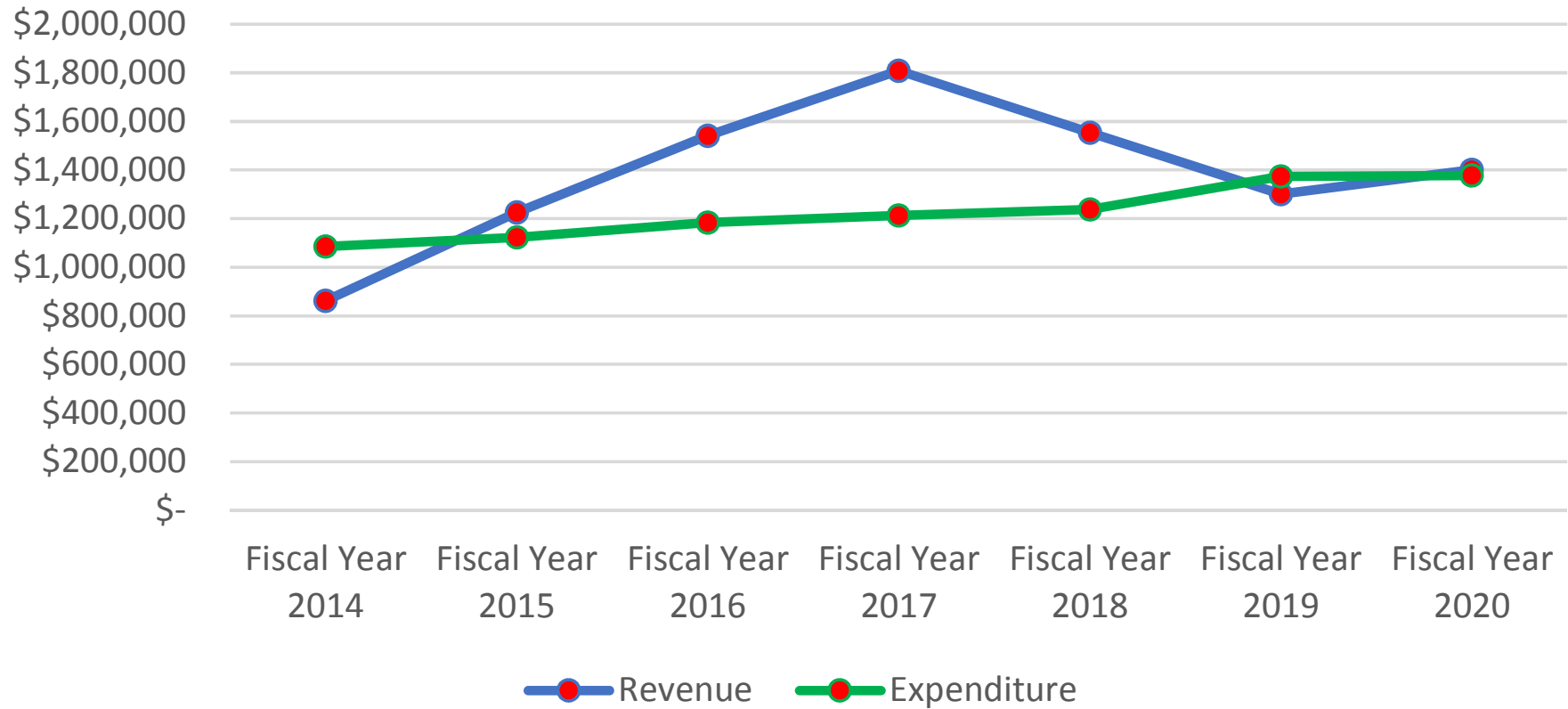
DATE: January 24, 2019

Over the past year, a design was performed for a training facility building at the Frederick County Esther Boyd Animal Shelter. The funds for the design and building are to be from donated funds. Currently, the design of the building is complete, but we must complete the design specifications, develop a bid package and the provide professional services during construction. In order to complete the bid package a supplemental appropriation request for funding from the Animal Shelter reserve is required. We are requesting an additional \$50,000 be appropriated from the reserve fund 10-240-2501 and placed in the professional services design/engineering line item 10-4305-3002-02.

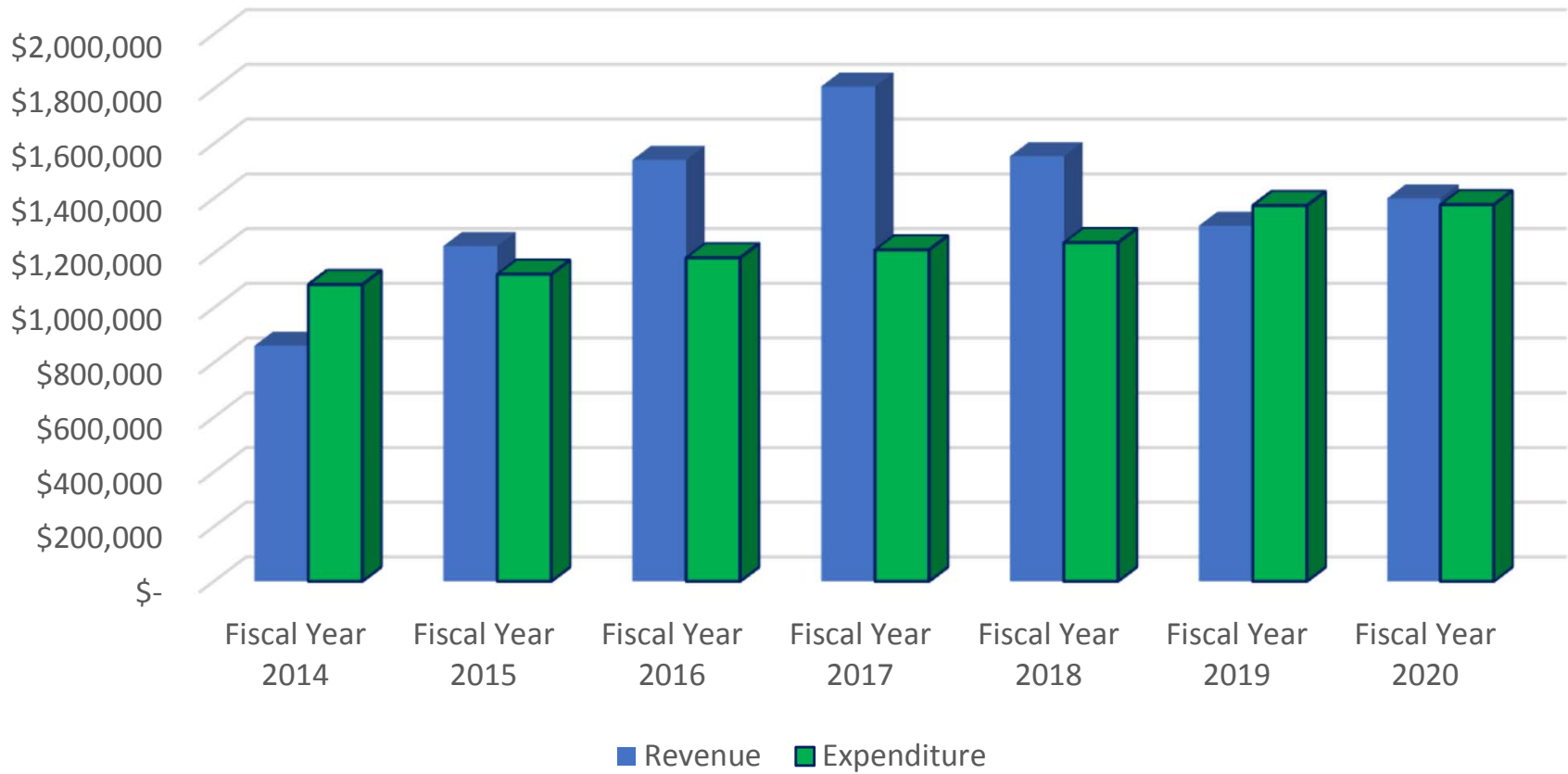
Our plan is to advertise the bid package during March and April 2019. Once we receive bids, staff will come back to the Board of Supervisors for a funding request for the building.

JCW/kco

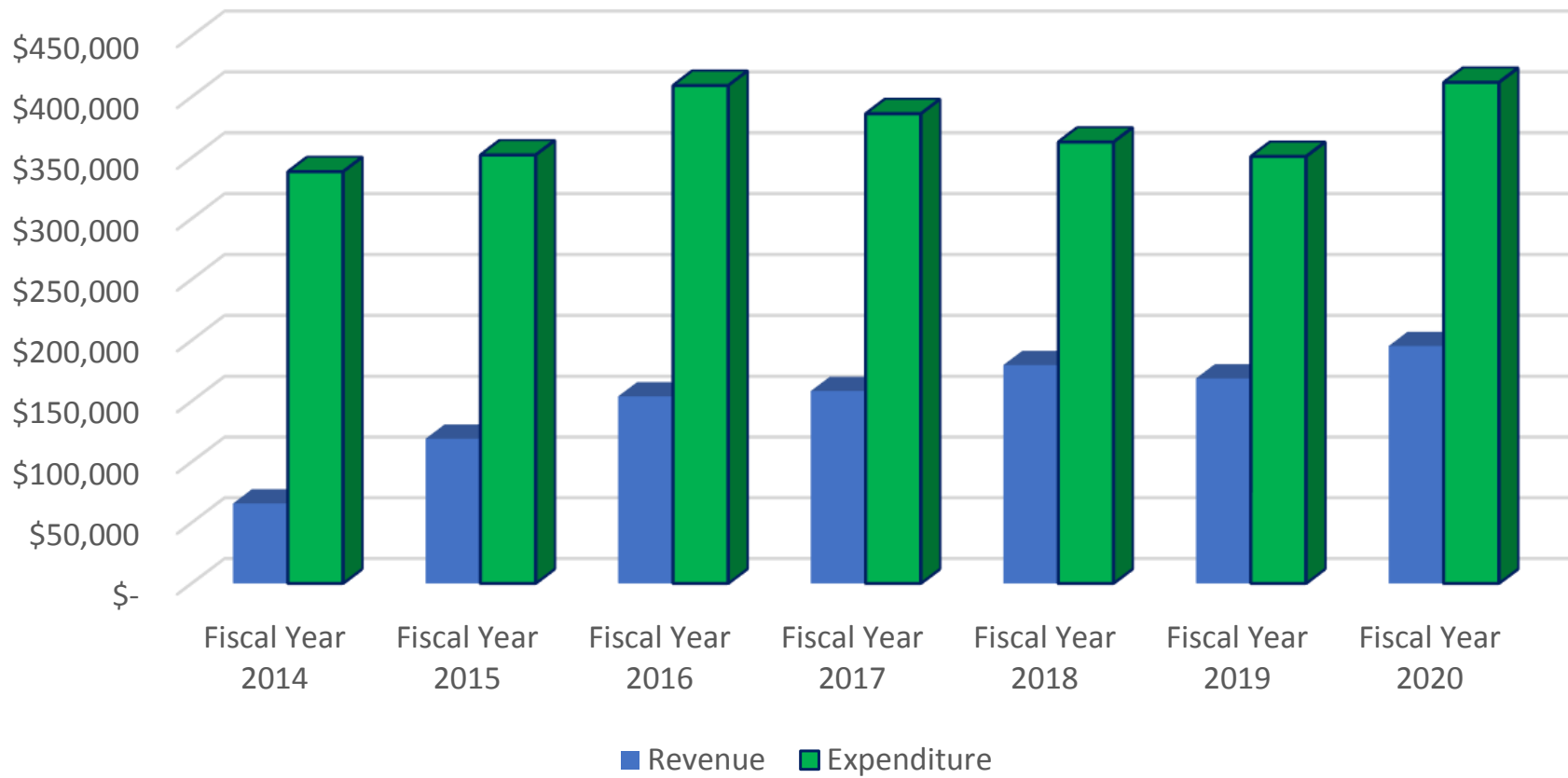
Building Inspections Revenue and Expenditures



Building Inspections Revenue and Expenditures



Engineering Revenue and Expenditures



F



RESOLUTION

Frederick County Board of Supervisors

RESOLUTION ADOPTING THE 2018 NORTHERN SHENANDOAH VALLEY REGION MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE

WHEREAS, the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act), as amended by the Disaster Mitigation Act of 2000, provided the legal basis for state, tribal, and local governments to undertake risk-based approaches to reducing natural hazard risks through mitigation planning, and specifically, the Act requires state, tribal, and local governments to develop and adopt FEMA-approved hazard mitigation plans as a condition for receiving certain types of non-emergency disaster assistance, and

WHEREAS, under the Disaster Mitigation Act of 2000, every locality recognized by the State Code that adopts a local or regional hazard mitigation plan every five years, remains eligible for the funding opportunities offered through the U.S. Federal Emergency Management Agency (FEMA), as part of the Department of Homeland Security (DHS), and therefore, by adopting this Plan update, the localities included in this Plan update will remain eligible for Hazard Mitigation Grant Program (HMGP) funds and the Hazard Mitigation Assistance (HMA) programs, and

WHEREAS, the Virginia Department of Emergency Management's Emergency Operations Plan Standard Hazard Mitigation Plan, Support Annex 3 (Volume II) requires each of Virginia's cities, counties, and towns to take an active role in developing a hazard mitigation plan for their respective areas, and it was the intent of the Commonwealth of Virginia to combine as many of the mitigation plans as possible into regional, multi-jurisdictional plans using the PDCs as the planning agencies for these efforts, and

WHEREAS, preparation of this 2018 Plan update was carried out by the local Northern Shenandoah Valley Regional Commission (VA Planning District Commission 7) under funds secured from the VDEM Pre-Disaster Mitigation Grant Program (PDM),

NOW, THEREFORE, BE IT RESOLVED THAT the County of Frederick adopts the 2018 Northern Shenandoah Valley Region Multi-Jurisdictional Hazard Mitigation Plan Update.

Passed this 13th day of February 2019 by the following recorded vote:

Charles S. DeHaven, Jr., Chairman ___
J. Douglas McCarthy ___
Shannon G. Trout ___
Robert W. Wells ___

Gary A. Lofton ___
Judith McCann-Slaughter ___
Blaine P. Dunn ___

A COPY ATTEST

Kris C. Tierney
Frederick County Administrator



NORTHERN SHENANDOAH VALLEY
REGIONAL COMMISSION

400E Kendrick Lane
Front Royal VA 22630
Phone: 540-636-8800
Fax: 540-635-4147
www.NSVregion.org

NSVRC 2018 Multi-Jurisdictional Hazard Mitigation Plan Update

This 2018 update to the Regional Hazard Mitigation Plan (plan update) is intended to satisfy state mitigation planning requirements of the Disaster Mitigation Act of 2000 (DMA2K) at 44 CFR §201.4 and Public Law 106-390, signed into law October 10, 2000 which amends the 1988 Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act). The plan update is intended for the same Northern Shenandoah Valley Region planning area as the 2012 regional plan. Under the Act DMA2K, every locality recognized by the State Code that adopts a local or regional hazard mitigation plan every five years, remains eligible for the funding opportunities from hazards offered through the U.S. Federal Emergency Management Agency (FEMA), as part of the Department of Homeland Security (DHS). Therefore, by adopting this Plan update, the localities included in this Plan update will remain eligible for Hazard Mitigation Grant Program (HMGP) funds and the Hazard Mitigation Assistance (HMA) programs which include Pre-Disaster Mitigation (PDM), Flood Mitigation Assistance (FMA), Repetitive Flood Claims (RFC), and Severe Repetitive Loss (SRL) grant programs.

The contents of this plan update are organized slightly different than its 2012 predecessor. This update includes an introduction to hazard mitigation and hazard mitigation planning, a review of the planning process, a regional profile, regional hazards identification and risks assessment, a capability assessment, a comprehensive list of mitigation strategies, and an outline for plan maintenance.

There were 5 declared disasters since the 2012 update, as outlined in the Hazard Identification and Risk Assessment (HIRA) section of the plan update. The 2012 Plan served as a baseline for the 2018 HIRA and is updated therein. The risk assessment includes a description of the jurisdiction's vulnerability to the hazards identified, including a summary of each hazard and its impact on the community. Unless otherwise stated, each hazard is anticipated to affect the region with the same likelihood of impact and each locality is considered to be equally vulnerable to the natural hazard.

Hazards were identified and ranked according to discussions during meetings and an on-line survey issued to localities, helping identify public concern. The on-line survey was available during throughout the update planning process. Public concerns rendered from the 2018 Northern Shenandoah Valley Region Hazard Mitigation Public Opinion Survey, seemed to mostly align with the results of the 2012 survey. The hazards that were of highest concern to survey respondents were severe winter weather, high winds and wildfire. Flooding and drought were also noted as being of a higher concern in areas of the region. The information from this survey was used to update/confirm the hazards rankings from the 2012 plan. These rankings are described in Table 4.3, found in chapter 4 of this plan.

The 2018 hazards featured in this plan rank the same as those featured in the 2012 plan, though some mitigation priorities may have shifted. Outcomes of the Planning Team's hazard evaluations included acknowledgement of winter ice storms and flooding as major natural hazards threatening the region. Flooding was ranked as the number one natural hazard, in terms of most damaging. All hazard maps featured in this Plan have been updated with the best and most recent data available. An online portal (<http://nsvregion.org/hazard-mitigation.html>) was developed under the 2018 update, which includes downloadable hazard maps and interactive web applications.

***Note: The 2018 Update is available on the Frederick County, Virginia, website as a companion document to the February 13, 2019, Board of Supervisors Regular Meeting Agenda at: <http://www.fcva.us/bos>**

G



Memorandum

To: Frederick County Board of Supervisors

From: Mark R. Cheran, Zoning and Subdivision Administrator *MRC*

Date: February 11, 2019

RE: Autumn Glen Subdivision – Sections 2, 5 and 6

The following additions to the Secondary System of State Highways, pursuant to the statutory provision or provisions cited, are hereby requested; the right of way for which, including additional easements for cuts, fills and drainage, as required, is hereby guaranteed:

| | |
|---|------------|
| Spanish Oak Road, State Route Number 1477 | 0.17 miles |
| Spanish Oak Road, State Route Number 1477 | 0.05 miles |
| Sadi Court, State Route Number 1617 | 0.13 miles |
| Sarvis Court, State Route Number 1616 | 0.06 miles |
| Sarvis Court, State Route Number 1616 | 0.06 miles |

Staff is available to answer any questions.

MRC/dlw



**RESOLUTION
BY THE
FREDERICK COUNTY BOARD OF
SUPERVISORS**

The Board of Supervisors of Frederick County, in regular meeting on the 13th day of February, adopted the following:

WHEREAS, the streets described on the attached Form AM-4.3, fully incorporated herein by reference, are shown on plats recorded in the Clerk's Office of the Circuit Court of Frederick County; and

WHEREAS, the Resident Engineer of the Virginia Department of Transportation has advised this Board that the streets meet the requirements established by the Subdivision Street Requirements of the Virginia Department of Transportation; and

WHEREAS, the County and the Virginia Department of Transportation have entered into an agreement on June 9, 1993, for comprehensive stormwater detention which applies to this request for addition; and

NOW, THEREFORE, BE IT RESOLVED, this Board requests the Virginia Department of Transportation to add the streets described in the attached Form AM-4.3 to the secondary system of state highways, pursuant to 33.2-705, Code of Virginia, and the Department's Subdivision Street Requirements; and

BE IT FURTHER RESOLVED, this Board guarantees a clear and unrestricted right-of-way, as described, and any necessary easements for cuts, fills and drainage; and

BE IT FURTHER RESOLVED, that a certified copy of this resolution be forwarded to the Resident Engineer for the Virginia Department of Transportation.

Charles S. DeHaven, Jr., Chairman

Gary A. Lofton

J. Douglas McCarthy

Robert W. Wells

Blaine P. Dunn

Shannon G. Trout

Judith McCann-Slaughter

A COPY ATTEST

Kris C. Tierney
Frederick County Administrator

In the County of Frederick

By resolution of the governing body adopted February 13, 2019

The following VDOT Form AM-4.3 is hereby attached and incorporated as part of the governing body's resolution for changes in the secondary system of state highways.

A Copy Testee

Signed (County Official): _____

Report of Changes in the Secondary System of State Highways

Project/Subdivision Autumn Glen, Sections 2, 5, 6

Type Change to the Secondary System of State Highways: Addition

The following additions to the Secondary System of State Highways, pursuant to the statutory provision or provisions cited, are hereby requested; the right of way for which, including additional easements for cuts, fills and drainage, as required, is hereby guaranteed:

Reason for Change: New subdivision street

Pursuant to Code of Virginia Statute: §33.2-705

Street Name and/or Route Number

Spanish Oak Road, State Route Number 1477

Old Route Number: 0

- From: Route 642, Tasker Road
To: Route 1616, Sarvis Court, a distance of: 0.17 miles.
Recordation Reference: Instrument #020006601
Right of Way width (feet) = 50'

Street Name and/or Route Number

Spanish Oak Road, State Route Number 1477

Old Route Number: 0

- From: Route 1616, Sarvis Court
To: Route 1475, Lynn Drive, a distance of: 0.05 miles.
Recordation Reference: Instrument #020006601
Right of Way width (feet) = 50'

Street Name and/or Route Number

Sadi Court, State Route Number 1617

Old Route Number: 0

- From: Route 1616, Sarvis Court
To: cul-de-sac, a distance of: 0.13 miles.
Recordation Reference: Instrument #060010259,120010455,150001201
Right of Way width (feet) = 46'

Street Name and/or Route Number

◆ **Sarvis Court, State Route Number 1616**

Old Route Number: 0

-
- From: Route 1617, Sadi Court

To: cul-de-sac, a distance of: 0.06 miles.

Recordation Reference: Instrument #060010259,120010455,150001201

Right of Way width (feet) = 46'

Street Name and/or Route Number

◆ **Sarvis Court, State Route Number 1616**

Old Route Number: 0

-
- From: Route 1477, Spanish Oak Road

To: Route 1617, Sadi Court, a distance of: 0.06 miles.

Recordation Reference: Instrument #060010259,120010455,150001201

Right of Way width (feet) = 46'

H



COUNTY OF FREDERICK

Roderick B. Williams
County Attorney

540/722-8383
Fax 540/667-0370
E-mail rwillia@fcva.us

MEMORANDUM

TO: Public Works Committee

FROM: Roderick B. Williams
County Attorney

DATE: November 13, 2018

RE: Proposed Board of Supervisors Resolution Authorizing Agreements with
Neighboring Localities Regarding Building Inspections

From time to time, the Building Inspections Department encounters situations in which structures are built on lots that are located partially in the County and partially in another locality. In some instances, the structures themselves are located partially in the County and partially in another locality.

In many of these situations, confusion can sometimes result with respect to which locality is responsible for the permitting and inspection process for such structures. In 1998, the Board of Supervisors adopted a resolution authorizing the Chief Building Official to enter into agreements with adjoining localities concerning the permitting and inspection of the structures. A copy of the 1998 resolution is attached. Only one such agreement is found in County records, an agreement with the City of Winchester regarding permitting and inspections at Westminster Canterbury, and that agreement appears likely to have predated the 1998 resolution. A copy of that agreement concerning Westminster Canterbury is attached as well.

The Building Inspections Department would like to update the agreement with the City, so that it covers not just Westminster Canterbury, and potentially enter into similar agreements with other neighboring localities. The 1998 resolution does not, however, represent the best form of resolution to serve the County's interests in 2018. In particular, the 1998 resolution purports to require the consent of the property owner and the indemnification of the County by the owner with respect to inspections performed. The consent is not necessary (and cannot override the legal regulatory authority of a local government) and the indemnification is an inappropriate request.

Accordingly, we have prepared a draft revised resolution that better enables the Chief Building Official to enter into appropriate agreements with neighboring localities. As well, we have prepared a draft revised sample agreement. Both the draft revised resolution and the draft revised sample agreement are attached. A recommendation to the Board of Supervisors for the approval of the revised resolution is respectfully requested.

Attachments

cc: Joe Wilder, Director, Department of Public Works
Mark Fleet, Chief Building Official



BOARD OF SUPERVISORS

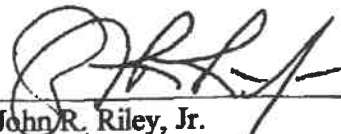
RESOLUTION AUTHORIZING THE CHIEF BUILDING OFFICIAL TO ENTER INTO AGREEMENTS WITH CHIEF BUILDING OFFICIALS OF ANY JURISDICTION WITHIN THE COMMONWEALTH ADJOINING FREDERICK COUNTY FOR ENFORCEMENT OF THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE

On motion, duly made by Charles W. Orndoff, Sr., seconded by W. Harrington Smith, Jr., and upon the notes as hereafter recorded, it is hereby RESOLVED, that the Chief Building Official for the County of Frederick, Virginia, is authorized to enter into agreements with the Chief Building Official of any jurisdiction within the Commonwealth adjoining Frederick County for the enforcement of the Virginia Uniform Statewide Building Code concerning structures which are, or are to be, partially located in such respective adjoining jurisdiction and partially located within Frederick County, with the following limitations: any such agreement shall be also entered into by the building permit applicant and owner of such property, binding themselves, their heirs, successors, and assigns to such agreement, and, if such agreement provides that enforcement of the aforesaid building code shall be the responsibility of the building officials of the respective adjoining jurisdiction, such agreement shall indemnify and save harmless Frederick County and/or its building officials from all responsibility or liability for enforcement, failure to enforce, or improper, incomplete, or incompetent enforcement of such building code.

Passed this 9th day of September, 1998, by the following recorded vote:

| | | | |
|--------------------------|------------|-------------------------|------------|
| James L. Longerbeam | <u>Aye</u> | Robert M. Sager | <u>Aye</u> |
| Richard C. Shickle | <u>Aye</u> | Margaret B. Douglas | <u>Aye</u> |
| W. Harrington Smith, Jr. | <u>Aye</u> | Charles W. Orndoff, Sr. | <u>Aye</u> |

A COPY TESTE:



John R. Riley, Jr.
Clerk, Board of Supervisors

RESOLUTION NO.: 014-98



COUNTY of FREDERICK

Building Inspections
John W. Dennison - Building Official
703/662-4541


Phase I
Westminster Canterbury
Inspection Agreement

It is agreed that:

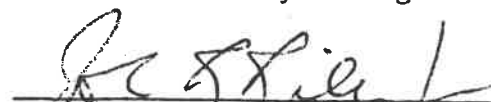
1. The Frederick County Inspections Department will issue the building, plumbing and electrical permits, charge the permit fees, perform the appropriate inspections and issue the certificate of occupancy;
2. The City Inspections Department will be involved in the plan review process, and will be provided with copies of all plans and changes by the architect for this project, with copies of all plans and changes;
3. All communications with the project owner and architect will be through the Frederick County Inspections Department.
4. The Winchester Fire Department and the appropriate Frederick County Volunteer Fire Chiefs will review, approve and inspect all plans for fire suppression systems for this project; and will test the alarm system, when completed; and that these two items will be complete and accepted by the Frederick County Building Official prior to the issuance of a certificate of occupancy. The Winchester Fire Department and the appropriate Frederick County Fire Chiefs shall be provided by the architect with complete plans and specifications for the items mentioned in this paragraph.

All correspondence with the owner/architect regarding fire systems as regulated by USBC shall be sent via the Building Official of Frederick County and Winchester.

5. No building permits shall be issued until the final site plans are approved by both City and County.
6. Final certificate of occupancy shall not be issued until all required site work in City and County is completed.



Wendell L. Seldon
Winchester City Manager



John R. Riley, Jr.
Frederick County Administrator



BOARD OF SUPERVISORS RESOLUTION

WHEREAS, there exist parcels of land which lie partially within the County of Frederick and one or more surrounding localities within the Commonwealth; and

WHEREAS, the circumstances of these lots may create confusion as to which locality is properly charged with issuing building permits and enforcing the Uniform Building Code with regard to structures which are, or are to be located, on such lots; and

WHEREAS, cooperation between the localities in which such parcels of land lie would lead to the efficient administration of government and enforcement of the Uniform Building Code;

NOW, THEREFORE, BE IT RESOLVED THAT the Board of Supervisors authorizes the County Administrator or Building Official to enter into agreements with surrounding localities within the Commonwealth for the purposes of enforcement of the Virginia Uniform Statewide Building Code concerning structures which are presently, or which are to be in the future, located on lots which are located partially within Frederick County and partially within the surrounding locality.

Adopted this 13th day of February, 2019.

| | | | |
|-----------------------------------|-------|-----------------|-------|
| Charles S. DeHaven, Jr., Chairman | _____ | Gary A. Lofton | _____ |
| J. Douglas McCarthy | _____ | Robert W. Wells | _____ |
| Blaine P. Dunn | _____ | Shannon Trout | _____ |
| Judith McCann-Slaughter | _____ | | |

A COPY ATTEST

Kris C. Tierney
Frederick County Administrator

Inspection Agreement

For Properties located in both _____ and the County of Frederick

This Agreement, made and entered into this ____ day of _____ 201____, by and between _____, and the County of Frederick (“the County”), a political subdivision of the Commonwealth of Virginia, collectively known as “the Parties”;

WITNESSETH

Whereas, the Board of Supervisors of the County of Frederick has previously adopted a resolution which permits the Building Official to enter into agreements with surrounding localities for the enforcement of the Uniform Statewide Building Code (hereinafter “USBC”) concerning structures which are, or are to be, partially located in the County of Frederick, and partially located in a neighboring jurisdiction; and

Whereas, several such buildings exist, or are expected to exist, between the boundaries of the County of Frederick and _____; and

Whereas, the Parties, by this Agreement, seek to ensure and maintain the efficient and equitable enforcement of the USBC;

NOW, THEREFORE, the Parties do hereby agree as follows:

1. All building, plumbing, and electrical permits shall be issued by the locality in which the majority of building is located. Said locality shall also charge all appropriate permit fees, perform appropriate inspections of the property, and issue the certificate of occupancy. Where a building or parcel is equally divided between the two localities, the Parties will mutually determine which locality shall issue permits and collect fees.

2. When the County is the entity responsible for issuing permits and performing inspections under this agreement, it shall involve _____ in the plan review process, and shall provide all plans and changes provided by architects, contractors, or property owners to _____ as they are received.

3. When _____ is the entity responsible for issuing permits and performing inspections under this agreement, it shall involve the County in the plan review process, and shall provide all plans and changes provided by architects, contractors or property owners to the County as they are received.

4. All review, inspection, and approval of fire suppression systems (where applicable), and all inspection of items falling under the Fire Code shall be completed by the Fire Marshal (or his designee) for the locality issuing permits and performing building code inspections. Copies of relevant plans, specifications, or other materials relating to the structure's compliance with the fire code shall be provided, as a courtesy, to the jurisdiction which is not responsible for issuing permits.

5. No final certificate of occupancy may be issued until all required site work has been completed in both the _____ and the County, regardless of the locality which is responsible for issuing permits and certificates of occupancy under this Agreement.

6. This Agreement reflects the entire agreement between the Parties in this matter.

7. No amendment or addendum to this Agreement may be deemed valid and enforceable unless acknowledged in writing by both parties.

It is so agreed as of the date first written herein.

COUNTY OF FREDERICK

Kris C. Tierney, County Administrator

Date: _____

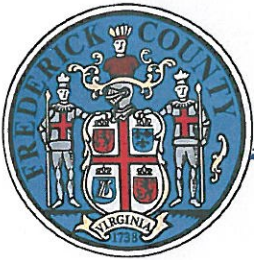
[NEIGHBORING LOCALITY]

[Administrator/City Manager]

Date: _____

#

I




Kris C. Tierney
County Administrator

540/665-6382

Fax: 540/667-0370

E-mail: ktierney@fcva.us

MEMORANDUM

TO: Board of Supervisors
FROM: Kris C. Tierney, County Administrator 
DATE: February 6, 2019
RE: Committee Appointments

Listed below are the vacancies/appointments due through March 2019. As a reminder, in order for everyone to have ample time to review applications, and so they can be included in the agenda, please remember to submit applications prior to Friday agenda preparation. Your assistance is greatly appreciated.

VACANCIES/OTHER

Extension Leadership Council

Margaret B. Douglas – Back Creek District Representative
452 Barley Lane
Winchester, VA 22602
Term Expires: 01/14/20
Four-year term

(Vacancy Due to the Passing of Mrs. Brumback.) (The Extension Leadership Council is comprised of ten members, one member from each magisterial district appointed by the Board of Supervisors and four members-at large recommended by the Virginia Tech Extension Service. Members serve a four-year term.)

Shenandoah Area Agency on Aging (SAAA)

Member-At-Large – Frederick County – SAAA Appointment

(Staff has confirmed that the Area Agency on Aging is still seeking assistance in finding a possible candidate(s) to fill the Frederick County Member-At-Large seat. This seat is their appointment. Staff has posted to County Web Site.) (According to agency by-laws, the Area Agency on Aging Board may appoint up to six At-Large Members.)

NOVEMBER 2018

Shawneeland Sanitary District Advisory Committee

Michelle Landon
226 Graywolfe Trail
Winchester, VA 22602
Home: (540)877-1838
Term Expires: 11/09/18
Two-year term

Jeff Stevens
114 Rappahannock Trail
Winchester, VA 22602
Home: (540)327-3112
Term Expires: 11/09/18
Two-year term

(Staff has posted to County Web Site.) The ShawneeLand Sanitary District Advisory Committee is comprised of five members made up of resident property owners and serve a two-year term. Members are eligible for reappointment.)

DECEMBER 2018

Board of Equalization

Timothy W. McKee – Frederick County Representative
2101 Salem Church Road
Stephens City, VA 22655
Home: (540)868-1472
Term Expires: 12/31/18
Three-year term

(Mr. McKee has advised he does not wish to continue serving when his term expires. Staff has posted to County Web Site.) *(The Board of Equalization is composed of five members. Members must be free holders in the county. In October 2010, the Board of Supervisors appointed the Board of Equalization as a “permanent” board for subsequent reassessments. The original five members were appointed for the following terms: one member for a one-year term; one member for a two-year term; and three members for a three-year term. Going forward, all future appointments shall be for a three-year term. Recommendation for appointment/reappointment are made by the Board of Supervisors and submitted to the Judge of the Frederick County Circuit Court for final appointment.)*

Memorandum -- Board of Supervisors
February 6, 2019
Page 3

FEBRUARY & MARCH 2019

No appointments due for February or March.

KCT/tjp

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J



COUNTY of FREDERICK

Office of the County Administrator

Tel: 540.665.6382

Fax: 540.667.0370

M E M O R A N D U M

To: Board of Supervisors
From: Ann W. Phillips, Deputy Clerk to the Board of Supervisors
Date: 2-8-19
Re: Mountain Falls Park Residents' Request for Designation of a Sanitary District

=====

On April 3, 2018, a petition for designation as a sanitary district in the Mountain Falls/Wilde Acres subdivision was received in the County Administrator's office. The following is a timeline of events responsive to the request:

4-04-18 With the Code of Virginia requiring 50 valid signatures, Voter Registrar Rick Miller verified that the petition contained 63 valid voter signatures.

4-25-18 The County Administrator noted the Code requires that the Board hold a public hearing and seek to answer the questions of whether the creation of the proposed sanitary district is: necessary, practical, fiscally responsible and supported by fifty percent (50%) of its residents. The Board set and advertised a public hearing for June 13, 2018.

6-13-18 The public hearing was opened, six speakers were heard, and the hearing was continued to a future date. The matter was referred to the Public Works Committee for study and development of a process for petitioning the Board to create a sanitary district.

7-31-18 The Public Works Committee created a subcommittee to research the issue, develop guidelines and procedures and determine the costs associated with creating a sanitary district.

11-20-18 The subcommittee presented a fact sheet and draft procedures as well as estimated costs (see **attached**) for improving the road system at Mountain Falls up to minimum standards. They estimated an annual operating budget of \$500,000 to maintain the roads in the district.

12-13-18 The Fact Sheet Regarding the Creation of Sanitary Districts and the Sanitary District Petition Procedure (see **attached**) were adopted by the Board of Supervisors. The continued public hearing was scheduled for February 13, 2019, and the public hearing notice was re-advertised in the Winchester Star three times prior to the hearing date.

Since the original request was made last April, there have been 95 individual communications (either petitions, email, or phone calls) (see **attached samples**) from approximately 80 separate addresses. Of the 95, three were in opposition to the sanitary district designation with 92 in favor. Several of these persons also spoke during the public hearing.

Attachment #1

Updated cost estimates for Road Improvements

Wilde Acres/ Mountain Falls Park Subdivision

September 12, 2018

Updated data for subdivision: Based on Frederick County GIS data: August 2018

Total Area of subdivision: 960 acres

Total Platted Lots: 2,079

Total Developed Lots: 504

Total undeveloped lots: 1,575

Total Planned Road System: Approx. 27 miles

Total Road System Built: (mix of gravel, tar and chip, dirt surface) approx. 25 miles

Unbuilt Roads: Approx. 2 miles

Cost estimate to upgrade existing Roads:

(work would be bid out and performed by a contractor/ County oversight required)

** Estimate includes culvert replacement/ upgrade, clean out ditches, restabilize ditches with rip rap stone, place crusher run (21B) stone over road surface, shape and roll stone, tar and chip roads (prime and double seal)

Based on actual costs in Shawneeland and other roads in County: Price per mile: \$60,000

Cost to upgrade improved roads: 25 miles(road) X \$60,000 = **\$1,500,000**

Cost to upgrade unimproved roads – Approx. 2 miles

**Cost estimate includes items from above estimate plus: engineer design work, clearing and grubbing trees brush, road construction, survey stake out

Cost to upgrade roads: 2 miles X 100,000 = \$200,000

Other costs: Boundary survey of subdivision (licensed surveyor): \$40,000

Surveying work in support of road upgrades: (right of way stakeout, property corners, construction survey support): \$40,000

Fact Sheet Regarding the Creation of Sanitary Districts

Virginia law permits residents of a neighborhood or other area to submit a petition to their local governing body for the creation of a sanitary district, provided that such petition contains at least fifty (50) signatures of qualified voters within the proposed district. If the proposed sanitary district would include fewer than 100 qualified voters, then fifty percent (50%) of qualified voters must sign the petition.

Once a petition is submitted, the Board of Supervisors is required to schedule and then conduct a public hearing on the petition. After that public hearing, the Board must determine whether the creation of a new Sanitary District is:

1. Necessary
2. Practical
3. Fiscally responsible, and
4. Supported by at least 50% of persons who own real property within the proposed district.

In order to answer these questions, the Board of Supervisors will need additional information beyond what is required for a petition. Examples of this information include:

- What specific services the Petitioners wish a sanitary district to provide
- What concerns, if any, the Petitioners have about the condition of roads and other common areas within the proposed sanitary district
- Whether a Property Owners' Association (POA) exists within the proposed sanitary district. If a POA exists:
 - Is it financially able to address the concerns noted by the Petitioners?
 - If the POA cannot address the concerns, has it exercised all its remedies under the law to improve its ability to address issues?
- The extent and condition of roads, open space, or any other common areas that may potentially be included in the Sanitary District, if one is created.
- Repairs, if any, that are necessary to maintain safe conditions on roads and in common spaces, and the estimated costs of those repairs.
- Additional work that may be necessary to bring the area within the proposed sanitary district up to a safe operating standard such as:
 - The approximate cost of yearly operation of the proposed sanitary district, including staffing, equipment, supplies, and any contracted work that would be necessary.
 - The approximate cost of establishing, by survey, the boundary of the proposed sanitary district, if not already established by previous survey or instrument.
- Polling information, of all record owners of real property within the proposed sanitary district, inquiring whether they support its creation.

The Board expects that Petitioners will provide, following the submission of their Petition, the following information:

- The specific services they are seeking from a potential sanitary district;
- Specific concerns that they have regarding the condition of roads and other common areas within the proposed district;
- Polling information of all record owners of real property within the proposed district, regarding whether they support the creation of a sanitary district; and
- Any information in their possession that is listed above or may be helpful to the Board in deciding whether to create a sanitary district.

While the Board will not make the decision on the Petition until a public hearing is held, having the relevant information from Petitioners prior to the hearing will ensure that the Board has ample time to review it. Petitioners or other residents may submit information to the Director of Public Works (County staff contact).

Sanitary District Petition Procedure

The following procedures shall apply to the consideration and processing of petitions for the creation of new sanitary districts submitted by residents of Frederick County:

1. Once a petition is received by the County, staff will verify that the Petition, at a minimum, requests the creation of a sanitary district, at least roughly identifies the area to be encompassed therein, and bears fifty (50) signatures. If the submission does not meet this standard, it will not be processed further until such information is provided.
2. If the above standard is met, staff will send the Petition signatures to the Voter Registrar to verify that they are, in fact, registered voters who live within the proposed district.
 - a. If there are not fifty (50) signatures of registered voters who reside within the proposed district, the Petition will not be processed further, until such signatures are procured by the applicant.
3. Provided that the petition requirements are met, the Petition will be put on the agenda for a meeting of the Board of Supervisors.
4. At the appointed meeting, the date for a public hearing on the submitted Petition should be set. The meeting will be scheduled with the consideration of the publication requirements (three weeks of consecutive notice in the local paper, and at least ten (10) days to pass between the running of the third ad and the date of the hearing).
 - a. At the hearing, the Board may wish to refer the Petition to a committee for further discussion or study (i.e. to the Public Works Committee).
 - b. The Board may also direct staff to correspond with the Petitioners to inform them of information the Board will wish to have presented at the public hearing, to aid the Board in answering the questions required by the Virginia Code. Those questions are whether the creation of the proposed sanitary district is:
 - i. Necessary
 - ii. Practical
 - iii. Fiscally responsible, and
 - iv. Supported by at least 50% of persons who own real property within the proposed district.
5. If the matter is referred to a Committee, the Committee will begin the process of gathering information from the Petitioners and Staff to submit to the Board to aid it in its determination.
 - a. Information that the Committee may wish to have includes, but is not limited to:
 - i. From Petitioners:
 1. What specific services the Petitioners wish a sanitary district to provide.
 2. What concerns, if any, the Petitioners have about the condition of roads and other common areas within the proposed sanitary district.
 3. Whether a Property Owners' Association (POA) exists within the proposed sanitary district. If a POA exists:
 - a. Whether it is financially able to address the concerns noted by the Petition.
 - b. If the POA cannot address the concerns, whether it exercised all its remedies under the law to improve its ability to address identified issues.
 4. Polling data of the record owners of real property within the proposed sanitary district, indicating whether such owners support the creation of the proposed sanitary district. Such data should indicate the percentage of property owners who answered in the affirmative, the percentage who answered in the negative, and the percentage who did not respond.
 - ii. From Staff:
 1. The condition of roads, utilities, open space, or any other common areas or services that may potentially be included in the Sanitary District, if one is created. Such information should include:
 - a. Repairs, if any, that are necessary to maintain safe conditions on roads and in common spaces, and the estimated costs of those repairs.
 - b. Additional work that would be necessary to bring the area within the proposed sanitary district up to a safe operating standard, and the estimated cost of that work.

- c. Identification of any parcels that would not benefit from inclusion in the sanitary district, or for which inclusion is not necessary or fiscally responsible.
 2. The approximate cost of yearly operation of the proposed sanitary district, including staffing, equipment, supplies, and any contracted work that would be necessary.
 3. The approximate tax or sanitary district fee that would be charged to residents to support the operations of the proposed district, if created.
 4. The approximate cost of establishing, by survey, the boundary of the proposed sanitary district, if not already established by previous survey or instrument.
 5. The present rate of property tax collection within the proposed sanitary district, as determined by the Treasurer's Office.
 - b. Once the Committee has studied the matter and considered any additional items that the Board has requested, the Committee will forward its findings to the Board.
6. At that public hearing, any person who owns property in the proposed sanitary district, or any person who resides in the proposed sanitary district may speak or present evidence in favor of the creation of the district, or in opposition to the creation of the district.
 7. After the public hearing has been held, the Board must determine whether the creation of the proposed sanitary district is necessary, practical, fiscally responsible, and supported by at least fifty percent (50%) of the persons owning real estate within the proposed district.
 - a. If the Board finds facts sufficient to determine that the creation of the proposed sanitary district is necessary, practical, fiscally responsible, and supported by fifty percent (50%) of the persons owning real estate therein, then the Board may pass an ordinance establishing the new sanitary district, and which prescribes its metes and bounds. The Board may exclude from the Sanitary District any parcel that would either not be benefitted by the new sanitary district, or for which it was not able to find facts sufficient for inclusion.
 - b. If the Board does not find sufficient facts to support the creation of the sanitary district, it should take action to deny the petition.

Date: May 8, 2018
To: Mountain Falls Park Property Owners
From: Ethel Nichols & Beth Shalap
Subject: Update on the Sanitary District Petition Process /
Defining the Mt. Falls Park Sanitary District Petition Request

UPDATE:

The Virginia Law regarding the process to become a Sanitary District changed last year. Sanitary District Petition Motions are no longer filed with the Frederick County Circuit Court. Instead, they must be submitted to the Frederick County Board of Supervisors for a decision. Frederick County currently has two Sanitary Districts, Shawneeland and Lake Holiday. Due to the change in the Law, Frederick County now has to create a process by which to address Sanitary District Petitions and is a fluid work in progress by all involved but is continuing to move forward.

Our petition requesting Mt. Falls Park become a Sanitary District was submitted on May 3, 2018, with 66 signatures. The County Registrar validated 63 of the signatures as being qualified and thus the first requirement of the new Law mandating 50 "qualified" signatures has been met.

Our Petition was placed on the Frederick County Board of Supervisors Agenda on April 25, 2018. At that meeting, the Board of Supervisors set a Public Hearing date for the Sanitary District Petition to be heard at 7:00 pm on June 13, 2018, in the County Board of Supervisors meeting room.

In order for the Public Hearing to be held on June 13, 2018, the Public Hearing process requires that Frederick County advertise the Public Hearing in the newspaper 3-weeks in May. This Public Hearing period will afford the property owners within Mt. Falls Park to address the Frederick County Board of Supervisors to share their opinion on the "Park" becoming a Sanitary District. It is imperative that all in favor of Mt. Falls Park becoming a Sanitary District have their voices heard by either calling, emailing or preferably coming to this Public Hearing to address the County Board of Supervisors directly. The address where the County Board of Supervisors meeting is held is 107 N. Kent Street, Winchester, Virginia. Additional contact information has been provided below for those unable to attend but who still want their opinion heard.

At the April 25, 2018, Frederick County Board of Supervisors meeting, the Frederick County Administrator informed the Supervisors that they have four options to choose from at the June 13, 2018, Public Hearing and they are as follows:

- 1) **Create a SD** - You could decide to create a sanitary district. If the Board chooses to create the new district, it would need to enact an ordinance that sets the metes and bounds of the district. The Board may exclude any parcels from the district that would not benefit from inclusion.
- 2) **Decide against creating a SD** - If the Board does not choose to create a new sanitary district, the Board need not take further action beyond its vote.
- 3) **Task Residents desiring the SD with Refining their Request** - Given that there are only 63 signatures on the petition (there are over 400 lots in the subdivision) and the petition provides no insight into the reasons why a district is being sought, the Board could task those residents that are promoting its creation with providing more information on what they envision a Sanitary District doing, as well as demonstrating that there is broad support amongst the community for its creation.

4) **Refer to staff/Public Works Committee for study** - You could direct staff to examine the issues associated with the creation of the proposed sanitary district and develop a proposal (including projected costs) for its creation and operation. The proposal might address such items as:

- The current status of roads and common areas in the proposed district, including the estimated cost of any needed remediation or repair.
- The anticipated annual cost of maintaining the proposed sanitary district, to include roads, or other capital projects that are anticipated.
- Staffing needs for the proposed district.
- Necessary fees to be charged to members of the district to support needed upgrades as well as annual district maintenance.
- A means of determining whether the creation of the SD is supported by at least half of residents and landowners Mt. Falls/Wilde Acres.

It will be our request at the June 13, 2018, County Board of Supervisors meeting that the Board **NOT** vote yes or no to our petition at that time, but will instead choose option (4) and refer the matter to the Public Works Committee for further study to come up with a cost estimate and inform residents of said annual costs for a Mt. Falls Park Sanitary District. We will request that there then be a Second Public hearing with a final vote to occur at that time.

DEFINING THE MT. FALLS PARK SANITARY DISTRICT PETITION REQUEST:

Prior to the Public Hearing occurring on June 13, 2018, the County has requested property owners within the "Park" broadly define how we envision a Mt. Falls Park Sanitary District.

When Beth and I were soliciting the Petition Signatures, we explained to those signing that our goal was for Frederick County to create a Sanitary District modeled after Shawneeland. Therefore, the petitioners/residents of Mt. Falls Park formally request a Mt. Falls Park Sanitary District include Road Maintenance, Snow Removal, Maintenance of the Common Areas, and Establish an Advisory Committee to represent the interest of the residents of Mt. Falls Park.

If you agree with this request, please indicate your approval by signing below and return to Ethel Nichols in the enclosed pre-paid envelope by May 21, 2018. We will be providing this additional information to the County Board of Supervisors on May 23, 2018. If you have any further questions, please contact Ethel Nichols at elnichols57@gmail.com or Beth Shalap at bshalap1@hotmail.com.

Property Owner/Resident Signature:

Date:

Date: June 21, 2018
To: Mountain Falls Park Property Owners
From: Ethel Nichols & Beth Shalap
Subject: Update on the Sanitary District Petition Process

The Frederick County Board of Supervisors (FCBS) held a Public Hearing on Wednesday, June 13, 2018, to consider Mountain Falls Park (MFP) becoming a Sanitary District (SD). The purpose of this Public Hearing period was to allow the property owners within MFP an opportunity to address the FCBS to express their opinion on MFP becoming a SD.

NO DECISION WAS MADE AT THAT TIME. The date for the Frederick County Board of Supervisors to VOTE on the Sanitary District petition request has not yet been established.

Instead, the FCBS voted to refer the SD request to the Frederick County's Public Works Department and to use MFP as a "Pilot" for developing a process to handle SD requests and to perform an evaluation to determine what the actual cost would be to the residents/property owners within MFP. The Board also voted to keep the Public Hearing period open to give the Public Works Department time to complete the development of a process and to complete the MFP evaluation.

This means that anyone who would like to address the FCBS on this matter will have another opportunity to do so up until and at the next FCBS Meeting on July 25, 2018. This can be accomplished by either calling, emailing or **preferably** coming to the next Public Hearing to address the County Board of Supervisors directly. The FCBS meetings are held at 107 N. Kent Street, Winchester, Virginia at 7:00 p.m.

However, if you are unable to attend, you can still have your opinion heard by contacting the Frederick County Deputy Clerk, Ann Phillips by phone at 540-722-8273 or by email at ann.phillips@fcva.us

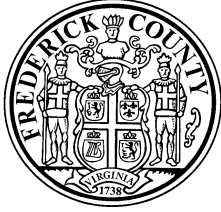
Once the Public Works Department has completed their evaluation, the Public Works Committee will meet and come up with their recommendation for the FCBS. This information will be provided to the FCBS and the FCBS will then decide if and how to move this matter forward to the next step.

We are aware of the rumors being spread regarding the cost of a Mt. Falls Park Sanitary District. Please understand that **NO ONE**, not even Frederick County, has those numbers at this time and any cost being purported by anyone is **purely speculation**. Obtaining those hard facts was the purpose of requesting the evaluation by the Frederick County Public Works Department.

Broadly defined, our Sanitary District will be responsible for Road Maintenance, Storm Water Management, Maintenance of the Common Areas, Snow Removal and the Establishment of an Advisory Committee to represent the interests of the residents of Mt. Falls Park.

If you agree with this request, please indicate your approval by signing below and returning it to Ethel Nichols at 524 Panther Drive, Winchester, VA 22602 or email your signed copy to either Ethel Nichols at elnichols57@gmail.com or Beth Shalap at bshalap1@hotmail.com.

К



**REZONING APPLICATION #04-18
TASKER ROAD & WARRIOR DRIVE COMMERCIAL
PROPERTIES**

Staff Report for the Board of Supervisors

Prepared: February 1, 2019

Staff Contact: Candice E. Perkins, AICP, CZA, Assistant Director

| | <u>Reviewed</u> | <u>Action</u> |
|------------------------------|-----------------|--------------------------------------|
| Planning Commission: | 12/05/18 | Public Hearing Held; Postponed |
| Planning Commission: | 01/16/19 | Action Item Held; Recommended Denial |
| Board of Supervisors: | 02/13/19 | Pending |

PROPOSAL: To rezone 20.24+/- acres from the B2 (General Business) District with proffers to the B2 (General Business) District with revised proffers and 0.62+/- acres of land zoned RP (Residential Performance) District with proffers to the RP (Residential Performance) District with revised proffers.

LOCATION: The subject properties are located in the northwest and southwest corners of the intersection of Tasker Road and Warrior Drive.

EXECUTIVE SUMMARY & STAFF CONCLUSION FOR THE 02/13/19 BOARD OF SUPERVISORS MEETING:

This is an application to rezone 20.24+/- acres from the B2 (General Business) District and 0.62+/- acres of land zoned RP (Residential Performance) District with proffers to the B2 and RP Districts with revised proffers.

The subject property was rezoned to the B2 (General Business) District with proffers in 1998. The approved Rezoning #002-98 required that businesses be closed from 11p.m. to 6 a.m. The Applicant is requesting to amend the hours of operation text to limit the closure to the public during those hours. Employees would still be allowed to be in the business. The Applicant has further stated that deliveries will not be permitted from 11p.m. to 6 a.m. The Applicant has also revised the fire and rescue monetary proffer and removed a transportation study proffer as this is already completed during the site plan stage of development and is unnecessary for the proffer statement.

The Planning Commission held a public hearing for this rezoning on December 5, 2018. The Commission expressed concern over the hours of operation, noise from the businesses and associated deliveries. Ultimately, the Commission postponed this item to allow the Applicant to address the expressed concerns. The Planning Commission discussed this item again on July 16, 2019. The Commission expressed concern regarding the hours of operation, noise and truck deliveries. The Commission ultimately recommended denial of this rezoning. Since the January 16th meeting, the Applicant has revised the proffer statement. The revision states that the business must be closed to the public from 11pm-6am. This would give the opportunity for employees to still be in the building. The proffer still prohibits deliveries from 11pm-6am.

The proposed proffers are as follows (Dated April 8, 1998, Revised January 18, 2019):

A. Prohibited Land Uses

The Owners proffer to prohibit the following land uses that are permitted within the B-2, Business General District portion of the Property from being developed:

Land Use

Automotive Dealers and Gasoline Service Stations (pumps at convenience stores allowed)
Hotels and Motels
Organization Hotels and Lodging
Funeral Service and Crematories
Car Washes
Golf Driving Ranges/Miniature Golf Courses
Membership Organizations
Commercial Batting Cages Operated Outdoors
Adult Retail Uses

B. Restricted Hours of Operation

The Owners proffer to restrict hours of operation for land uses that are permitted within the B-2, Business General District portion of the Property by requiring the businesses to be closed to the public from 11:00pm to 6:00am.

Additionally, the owners proffer to prohibit deliveries to all land uses that are permitted within the B-2, Business General District portion of the property from 11:00pm to 6:00am.

Land Use

| <u>Land Use</u> | <u>SIC Code</u> |
|--|-----------------|
| Eating and Drinking Places | 58 |
| Miscellaneous Repair Services | 76 |
| Amusement and Recreational Services Operated Indoors | 79 |

C. Property Development Requirements

The Applicant hereby proffers to provide a monetary contribution of \$0.10 per developed building square foot for County Fire and Rescue services. The monetary contribution shall be made payable to Frederick County at the time of issuance of the Certificate of Occupancy Permit for any primary structure constructed on the Property.

Following the required public hearing, a decision regarding this rezoning application by the Board of Supervisors would be appropriate. The Applicant should be prepared to adequately address all concerns raised by the Board of Supervisors.

This report is prepared by the Frederick County Planning Staff to provide information to the Planning Commission and the Board of Supervisors to assist them in making a decision on this application. It may also be useful to others interested in this zoning matter. Unresolved issues concerning this application are noted by staff where relevant throughout this staff report.

| | <u>Reviewed</u> | <u>Action</u> |
|------------------------------|-----------------|--------------------------------------|
| Planning Commission: | 12/05/18 | Public Hearing Held; Postponed |
| Planning Commission: | 01/16/19 | Action Item Held; Recommended Denial |
| Board of Supervisors: | 02/13/19 | Pending |

PROPOSAL: To rezone 20.24+/- acres from the B2 (General Business) District with proffer to the B2 (General Business) District with revised proffers and 0.62+/- acres of land zoned RP (Residential Performance) District with proffers to the RP (Residential Performance) District with revised proffers.

LOCATION: The subject properties are located in the northwest and southwest corners of the intersection of Tasker Road and Warrior Drive.

MAGISTERIAL DISTRICT: Opequon

PROPERTY ID NUMBERS: 75-A-104 and 75-A-104E

PROPERTY ZONING: B2 (General Business) District and RP (Residential Performance) District

PRESENT USE: Vacant

ADJOINING PROPERTY ZONING & PRESENT USE:

| | | |
|--------|------------------------------|------------------|
| North: | RP (Residential Performance) | Use: Residential |
| South: | RP (Residential Performance) | Use: Residential |
| East: | B2 (General Business) | Use: Commercial |
| | RP (Residential Performance) | Residential |
| West: | RP (Residential Performance) | Use: Residential |

REVIEW EVALUATIONS:

Planning & Zoning:

1) Site History

On April 8, 1998, the Board of Supervisors approved Rezoning #002-98 which rezoned the subject property from the RP (Residential Performance) District to the B2 (General Business) District with proffers.

2) Comprehensive Policy Plan

The 2035 Comprehensive Plan is the guide for the future growth of Frederick County.

The 2035 Comprehensive Plan is an official public document that serves as the Community's guide for making decisions regarding development, preservation, public facilities and other key components of Community life. The primary goal of this plan is to protect and improve the living environment within Frederick County. It is in essence a composition of policies used to plan for the future physical development of Frederick County.

The Area Plans, Appendix I of the 2035 Comprehensive Plan, are the primary implementation tool and will be instrumental to the future planning efforts of the County.

Land Use

The Southern Frederick Land Use Plan of the 2035 Comprehensive Plan designates this property as a future Neighborhood Village. The existing B2 (General Business) District zoning is consistent with the Comprehensive Plan. The properties are also within the limits of the Sewer and Water Service Area (SWSA) and the Urban Development Area (UDA).

PLANNING COMMISSION SUMMARY AND ACTION FROM THE 12/05/18 MEETING:

Staff presented an overview of the rezoning request. Mr. Evan Wyatt of Greenway Engineering, representing the Applicant gave a brief overview of the request. He explained, the purpose of this request is the owner recently had a group look at the property for purchase; this group noted the limited hours of operation are a detriment to the property. Mr. Wyatt continued, with that in mind the Applicant wants to maintain the integrity of what was approved; what was done with the prohibited land uses they have maintained everything that was prohibited with the original proffers and added new commercial uses that have been approved over time that were not part of the 1998 zoning code. Mr. Wyatt noted, looking at the adjoining residential uses, the Applicant thought it would still be appropriate to keep the hours of restriction on uses that would be louder in the evening such as restaurants, bars, amusement, and recreational services. Mr. Wyatt concluded, the Fire & Rescue proffer was a one-time payment that was done with the first site plan on the other side of the road and the Applicant felt it was appropriate to make sure there was proffer money coming in for future commercial development on this side for Fire & Rescue.

A Commission Member reminded everyone that the restriction was put in place because of the noise concerns shared by neighbors. His concern is how the surrounding neighborhoods will be protected from the noise; a grocery store having tractor trailers with night deliveries will create a lot of noise and there is a senior development directly behind this property. A Commission Member asked how this would be explained to the neighbors. Mr. Wyatt commented, the first thing that would be explained is the proffer amendment does nothing to the requirements for the buffer and screening between the commercial property and the senior subdivision which in this case would be a six-foot-high opaque element and landscaping so that would assist with the noise levels.

A Commission Member inquired what square footage of buildings can fit on the property. Mr. Wyatt explained, on the 5-acre parcel the maximum would be approximately 25,000 SF and on the 16-acre parcel approximately 100,000 SF. Mr. Wyatt stated, therefore \$10,000 to \$15,000 could go towards Fire & Rescue. A Commission Member inquired could there be a way to arrange the buildings so the tractor trailer deliveries and parking could be on the side of the buildings rather than in the back. Mr. Wyatt responded, the orientation of the building is to face Warrior Drive; the depth of the property to have the buffer and 120 feet of depth to get to the building may dictate that it is on Tasker Road; he will have to look at the site before he could agree to that condition.

A neighboring resident asked where the entrance would be on the 5-acre parcel and will there be more than one entrance. Mr. Wyatt displayed maps and described the possible entrances. A Commission Member commented, the neighborhoods surrounding this property trust the Planning Commission and the decisions made in the past; he cannot support this and break that commitment to the citizens. Another Commission Member suggested to restrict the tractor trailer delivery times from occurring in the middle of the night. A Commission Member noted if that could be accomplished, he may consider this request. A Commission Member noted that restriction would be difficult to enforce. A Commission Member requested a comment from Staff. Staff explained this could not be handled at the site plan process unless a proffered restriction was added; notes on the site plan if there were a proffer in place to restrict the hours, at that time it would become an enforcement issue if violated. Staff commented it would be up to the Applicant to offer this as a proffer. Mr. Wyatt concluded, reasonable comments have been made and Mr. Wyatt would prefer an opportunity to talk to the property owner and would agree to a postponement.

The Planning Commission unanimously voted to postpone the rezoning to the January 16, 2019 meeting. (Note: Commissioner Unger was absent from the meeting.)

PLANNING COMMISSION SUMMARY AND ACTION FROM THE 01/16/19 MEETING:

Staff reported this is a request to rezone 20.24+/- acres from the B2 (General Business) District with proffers to the B2 (General Business) District with revised proffers and 0.62+/- acres of land zoned RP (Residential Performance) District with proffers to the RP (Residential Performance) District with revised proffers. Staff continued, the subject property was rezoned with proffers in 1998 and the approved Rezoning #002-98 required that businesses be closed from 11 p.m. to 6 a.m. It was noted this item was postponed at the December 5, 2018 Planning Commission meeting. Staff presented location maps of the property and explained, the Applicant is requesting to remove the hours of operation for the

majority of land uses allowed in the B2 District that could be constructed on this property. Ms. Perkins continued, hours of operation for restaurants, miscellaneous repair and amusement services are proposed to be restricted from 11 p.m. – 6 a.m. and all other uses could operate 24 hours. It was noted, the Applicant has added a new proffer that prohibits deliveries to all uses from 11 p.m.– 6 a.m. Ms. Perkins concluded, the minor revisions also include updates to include SIC codes, transportation study proffer (to be completed during the site plan stage), and a revised fire and rescue monetary contribution.

A Commission Member inquired if the entrances can be blocked during the hours of 11 p.m.- 6 a.m. Staff commented the Applicant would have to agree to this and it would take place during the site plan stage. A Commission Member asked, with the restricted hours of operation, who enforces this. It was explained Staff would have to enforce if complaints are received.

Mr. Evan Wyatt of Greenway Engineering and representing the Applicant presented an overview of the public hearing held on December 5, 2018; after discussion, the question from the Planning Commission was concern with delivery trucks between the hours of 11 p.m.- 6 a.m. particularly tractor trailers and refrigerated trucks that might sit and idle late into the night. He continued, a question was asked if something could be included in the proffer to prohibit this and Mr. Wyatt noted that could not be committed to at that time. Mr. Wyatt reported, he was contacted by the HOA and the property management group of Autumn Glen; they were able to meet and discuss options. The Applicant was asked to provide a detailed outline of what they are planning to do regarding storm water management, lights, noise, and buffering. Mr. Wyatt noted this was provided to the HOA. Mr. Wyatt clarified, they are requesting to maintain the same uses that were originally prohibited and added a couple additional uses that have been applied to the zoning ordinance over the last 20 years that were not part of the original rezoning. Mr. Wyatt stated the concerns with buffering, lighting, water would all be appropriate and adhered to the County codes. Mr. Wyatt concluded, although not an ideal situation; the Applicant has added additional language to the proffer which prohibits deliveries between 11 p.m.- 6 a.m.

A Commission Member inquired what happens if delivery trucks arrive late, sits there idling all night; that is not prohibited according to the current language in the proffers. Mr. Wyatt asked is it the language going to the Board of Supervisors would be more appropriate stating deliveries and staging of vehicles during 11p.m.- 6 a.m. are prohibited. The Commission Member commented it could read no delivery trucks on the site during that time. Mr. Wyatt noted, this could be considered. The Commission Member commented, all concerns are enforceable with the exception of the noise; this neighborhood has been there 20 years and living there with the commitment of this protection. He noted, the tools to enforce this are not good and he feels this commitment to the neighbors needs to be upheld. Mr. Wyatt noted, if the restricted hours are maintained that does not guarantee or prevent trucks on the property; they are willing to offer that tractor trailer parking be prohibited on the properties from 11 p.m.– 6 a.m. The Commission Member inquired regarding SIC codes, what would be the most intense use. Mr. Wyatt responded most likely a grocery store. A Commission Member commented another use possible on the property would be a hardware store such as a Lowe's.

A Commission Member concluded, he has received ten emails and a few letters and will share these with Staff; all of which were unanimously against this type of rezoning. He reiterated the concern to enforce the restrictions and noted just because the developer cannot sell the property and now wants to make changes to make the property more valuable and appealing to a buyer does not justify this and

Rezoning #04-18 Tasker Road & Warrior Drive Commercial Properties

February 1, 2019

Page 7

changes should not be made to what was committed to at the initial rezoning. The Commission Member noted he will not be in support of this. A Commission Member agreed and commented the citizens purchased those homes with this commitment in place and that should not change.

Motion was made, seconded, and unanimously passed to recommend denial of this request.

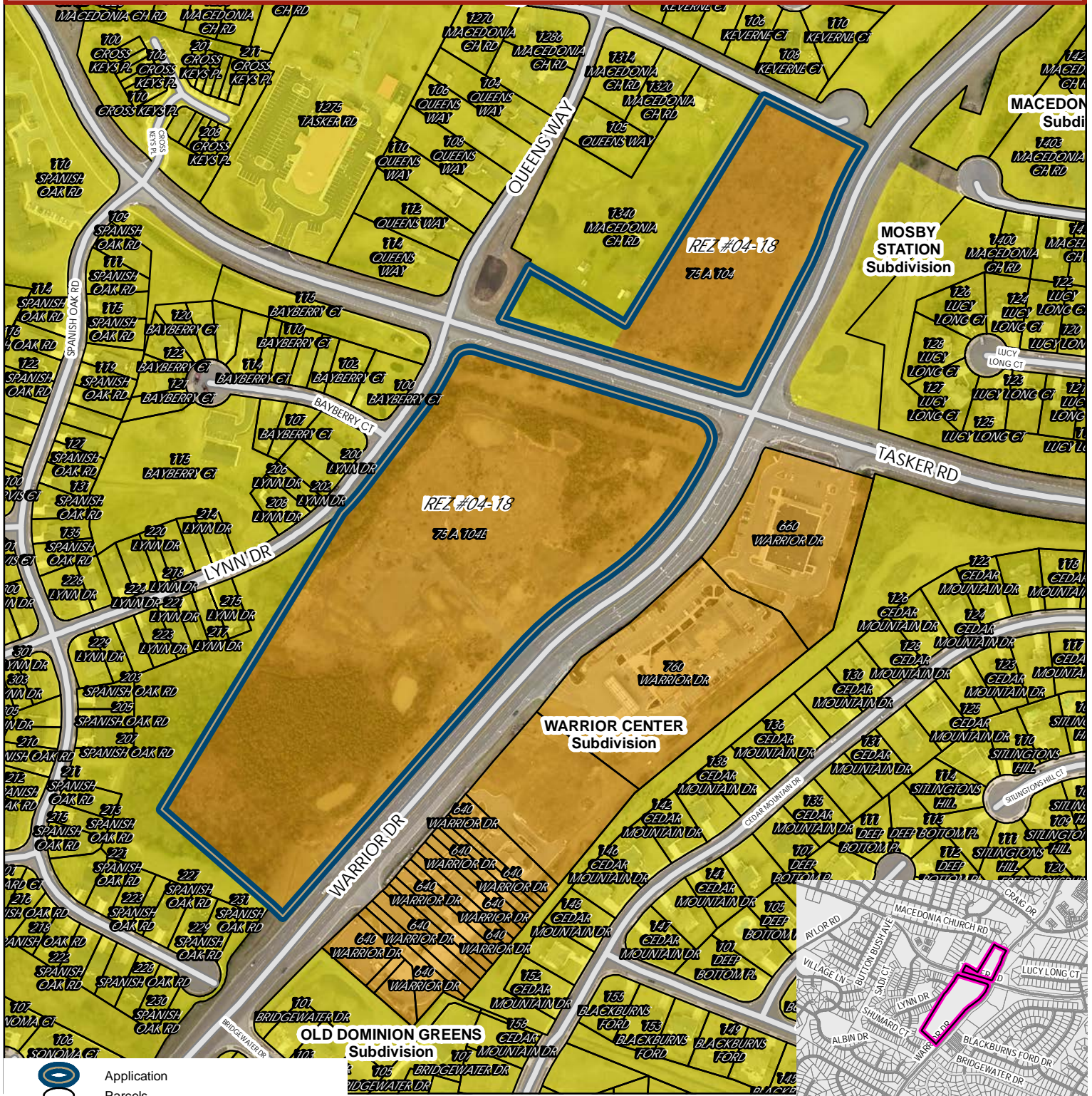
(Note: Commissioner Mohn was absent from the meeting.)

Following the required public hearing, a decision regarding this rezoning application by the Board of Supervisors would be appropriate. The Applicant should be prepared to adequately address all concerns raised by the Board of Supervisors.

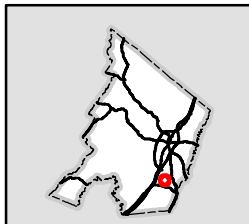
REZ # 04 - 18: Tasker Rd and Warrior Dr Commercial Property

PINs: 75 - A - 104, 75 - A - 104E

Rezoning from B2 and RP with Proffers to B2 and RP with Revised Proffers
Zoning Map



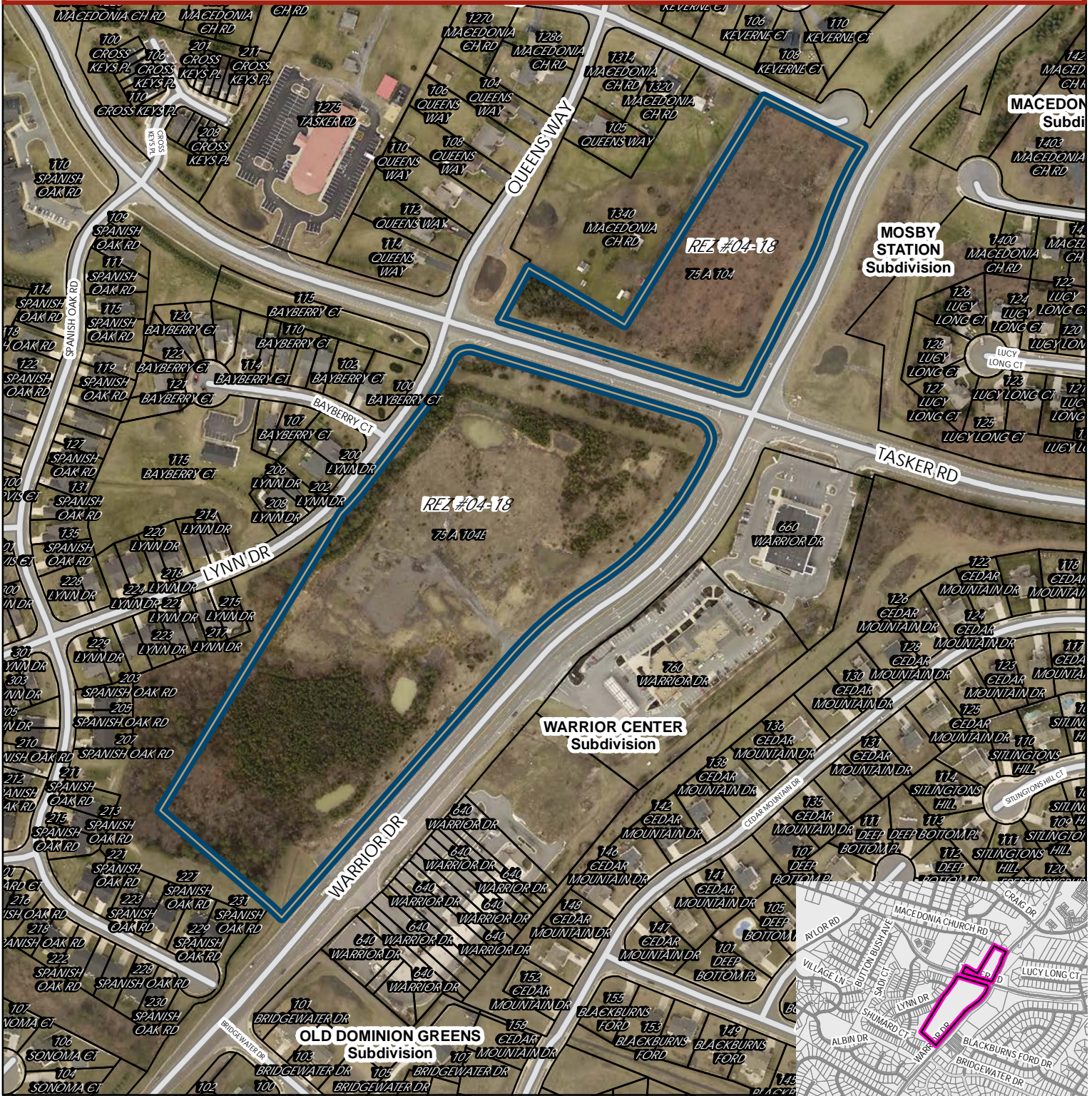
- Application
- Parcels
- Sewer and Water Service Area
- B2 (General Business District)
- RP (Residential Performance District)



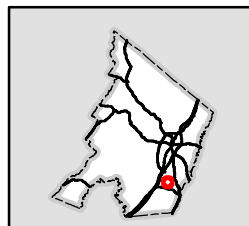
REZ # 04 - 18: Tasker Rd and Warrior Dr Commercial Property

PINs: 75 - A - 104, 75 - A - 104E

Rezoning from B2 and RP with Proffers to B2 and RP with Revised Proffers
Location Map



- Application
- Parcels
- Sewer and Water Service Area

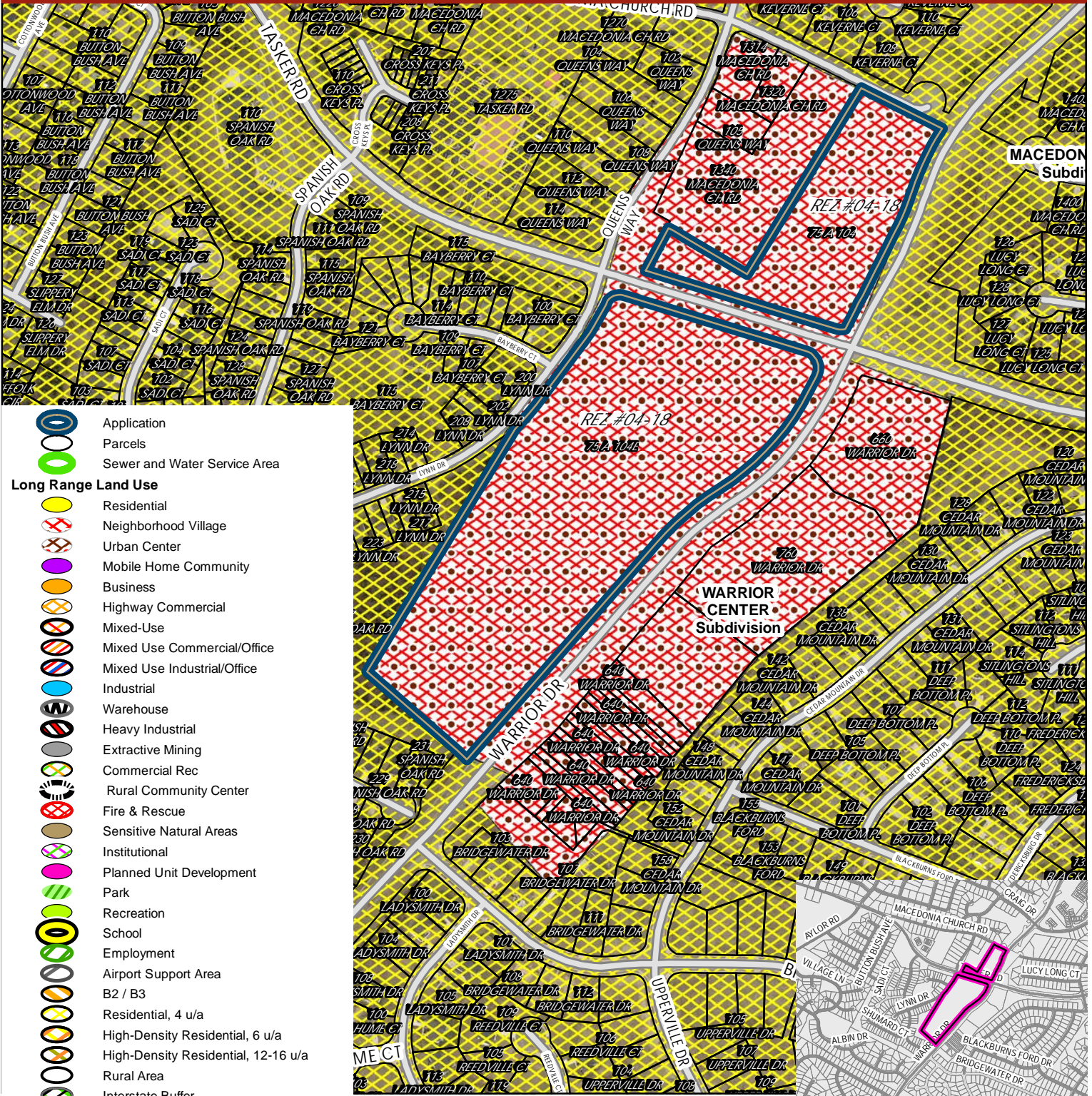


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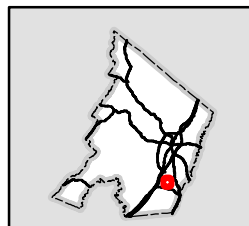
REZ # 04 - 18: Tasker Rd and Warrior Dr Commercial Property

PINs: 75 - A - 104, 75 - A - 104E

Rezoning from B2 and RP with Proffers to B2 and RP with Revised Proffers
Long Range Land Use Map



- Application
- Parcels
- Sewer and Water Service Area
- Long Range Land Use**
- Residential
- Neighborhood Village
- Urban Center
- Mobile Home Community
- Business
- Highway Commercial
- Mixed-Use
- Mixed Use Commercial/Office
- Mixed Use Industrial/Office
- Industrial
- Warehouse
- Heavy Industrial
- Extractive Mining
- Commercial Rec
- Rural Community Center
- Fire & Rescue
- Sensitive Natural Areas
- Institutional
- Planned Unit Development
- Park
- Recreation
- School
- Employment
- Airport Support Area
- B2 / B3
- Residential, 4 u/a
- High-Density Residential, 6 u/a
- High-Density Residential, 12-16 u/a
- Rural Area
- Interstate Buffer
- Landfill Support Area
- Natural Resources & Recreation
- Environmental & Recreational Resources



0 245 490 980 Feet

**TASKER ROAD AND WARRIOR DRIVE
COMMERCIAL PROPERTIES
CONDITIONAL ZONING AMENDMENT**



**Tax Parcels 75-A-104 & 75-A-104E
Opequon Magisterial District
Frederick County, Virginia**

**October 9, 2018
Revised January 18, 2019**

**Current Owners: Bowman-Shoemaker Companies, Inc.
Tasker Warrior Properties, LLC**

**Contact Person: Evan Wyatt, Director of Land Planning
Greenway Engineering, Inc.
151 Windy Hill Lane
Winchester, VA 22602
540-662-4185**

**TASKER ROAD AND WARRIOR DRIVE COMMERCIAL
TAX PARCELS 75-A-104 & 75-A-104E
PROFFER STATEMENT**

REZONING: RZ# _____
B-2, Business General District and RP, Residential Performance District with Proffers to B-2, Business General District and RP, Residential Performance District with Revised Proffers

PROPERTY: Tax Parcels 75-A-104; 5.07± acres and 75-A-104E; 15.79± acres (here-in after the **“Property”**)

RECORD OWNER: Bowman-Shoemaker Companies, Inc. (Tax Parcel 75-A-104)
Tasker Warrior Properties, LLC (Tax Parcel 75-A-104E)

APPLICANT: Bowman-Shoemaker Companies, Inc. and Tasker Warrior Properties, LLC (here-in after **“Owners”**)

PROJECT NAME: Tasker Road and Warrior Road Commercial Conditional Zoning Amendment

ORIGINAL DATE OF PROFFERS: April 8, 1998

REVISION DATE: January 18, 2019

Preliminary Matters

Pursuant to Section 15.2-2296 Et. Seq. of the Code of Virginia, 1950, as amended, and the provisions of the Frederick County Zoning Ordinance with respect to conditional zoning, the undersigned Owner hereby proffers that in the event the Board of Supervisors of Frederick County, Virginia, shall approve conditional zoning amendments pertaining to Rezoning Application #002-98 for Tax Parcel 75-A-104 (4.45± acres zoned B2, Business General District and 0.62± acres zoned RP, Residential Performance District) and Tax Parcel 75-A-104E (15.79± acres zoned B2, Business General District) to establish 20.86± acres of B2, Business General District and RP, Residential Performance District with revised proffers; development of the Property shall be done in conformity with the terms and conditions set forth herein, except to the extent that such terms and conditions may be subsequently amended or revised by the Owner and such be approved by the Frederick County Board of Supervisors in accordance with the said Code and Zoning Ordinance. In the event that such rezoning is not granted, then these proffers shall be deemed withdrawn and have no effect whatsoever. These proffers shall be binding upon the Owner and any legal successors, heirs, or assigns.

The Property is identified as Tax Map Parcel 75-A-104, owned by Bowman-Shoemaker Companies, Inc., recorded as Deed Book 634 Page 499 (Jasbo, Inc. Certificate of Change of Name to Bowman-Shoemaker Companies, Inc. by Instrument Number 070017367) and Tax Map Parcel 75-A-104E, owned by Tasker Warrior Properties, LLC, recorded as Instrument Number 160004426.

PROFFER STATEMENT

A. Prohibited Land Uses

The Owners proffer to prohibit the following land uses that are permitted within the B-2, Business General District portion of the Property from being developed:

Land Use

Automotive Dealers
Gasoline Service Stations (pumps at convenience stores are allowed)
Hotels and Motels
Car Washes
Golf Driving Ranges/Miniature Golf Courses
Commercial Batting Cages Operated Outdoors
Membership Organizations
Civic, Social and Fraternal Organizations
Funeral Service and Crematories
Drive-in Theaters
Adult Retail Uses

B. Restricted Hours of Operation

The Owners proffer to restrict hours of operation for land uses that are permitted within the B-2, Business General District portion of the Property by requiring the businesses to be closed to the public from 11:00 PM to 6:00 AM.

Additionally, the Owners proffer to prohibit deliveries to all land uses that are permitted within the B-2, Business General District portion of the Property from 11:00 PM to 6:00 AM.

C. Property Development Requirements

The Applicant hereby proffers to provide a monetary contribution of \$0.10 per developed building square foot for County Fire and Rescue services. The monetary contribution shall be made payable to Frederick County at the time of issuance of the Certificate of Occupancy Permit for any primary structure constructed on the Property.

Owner Signature

The conditions proffered above shall be binding upon the heirs, executors, administrators, assigns and successors in the interest of the Owner. In the event the Frederick County Board of Supervisors grants this rezoning and accepts the conditions, the proffered conditions shall apply to the land rezoned in addition to other requirements set forth in the Frederick County Code.

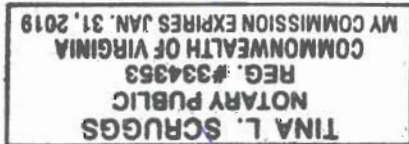
Respectfully Submitted:

By: Beverly B. Shoemaker, Pres 1-31-19
Bowman-Shoemaker Companies, Inc. Date
Beverley B. Shoemaker, President

Commonwealth of Virginia,

City/County of Frederick To Wit:

The foregoing instrument was acknowledged before me this 31 day of January
2019 by Beverley B. Shoemaker



Tina L. Scruggs
Notary Public

My Commission Expires January 31, 2019

Owner Signature

The conditions proffered above shall be binding upon the heirs, executors, administrators, assigns and successors in the interest of the Owner. In the event the Frederick County Board of Supervisors grants this rezoning and accepts the conditions, the proffered conditions shall apply to the land rezoned in addition to other requirements set forth in the Frederick County Code.

Respectfully Submitted:

By: Beverly B. Shoemaker, Mgr. 1-31-19
Tasker Warrior Properties, LLC Date
Beverley B. Shoemaker, Manager

Commonwealth of Virginia,

City/County of Frederick To Wit:

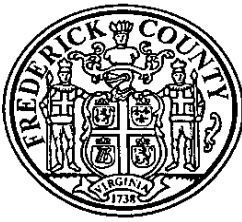
The foregoing instrument was acknowledged before me this 31 day of January

20 19 by Beverley B. Shoemaker

**TINA L. SCRUGGS
NOTARY PUBLIC
REG. #334353
COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES JAN. 31, 2019**

Tina L. Scruggs
Notary Public

My Commission Expires January 31, 2019



ORDINANCE

Action:

PLANNING COMMISSION: December 5, 2018
January 16, 2019

Public Hearing Held, Postponed
Recommended Denial

BOARD OF SUPERVISORS: February 13, 2019

Pending

AN ORDINANCE AMENDING
THE ZONING DISTRICT MAP
REZONING #04-18 TASKER ROAD & WARRIOR DRIVE
COMMERCIAL PROPERTIES

WHEREAS, REZONING #04-18 Tasker Road & Warrior Drive Commercial Properties, was submitted by Greenway Engineering, Inc. to rezone 20.24± acres from the B2 (General Business) District with proffers to the B2 (General Business) District with revised proffers and 0.62± of land zoned RP (Residential Performance) District with proffers to the RP (Residential Performance) District with revised proffers with a final revision date of January 18, 2019. The subject properties are located in the northwest and southwest corners of the intersection of Tasker Road and Warrior Drive. The properties are located in the Opequon Magisterial District and are identified by Property Identification Nos. 75-A-104 and 75-A-104E; and

WHEREAS, the Planning Commission held a public hearing on this rezoning on December 5, 2018 and postponed the application and; the Planning Commission then held a public meeting on this rezoning on January 16, 2019 and recommended denial; and

WHEREAS, the Board of Supervisors held a public hearing on this rezoning on February 13, 2019; and

WHEREAS, the Frederick County Board of Supervisors finds the approval of this rezoning to be in the best interest of the public health, safety, welfare, and in conformance with the Comprehensive Plan;

NOW, THEREFORE, BE IT ORDAINED by the Frederick County Board of Supervisors, that Chapter 165 of the Frederick County Code, Zoning, is amended to rezone 20.24± acres from the B2 (General Business) District with proffers to the B2 (General Business) District with revised proffers and 0.62± of land zoned RP (Residential Performance) District with proffers to the RP (Residential Performance) District with revised proffers with a final revision date of January 18, 2019. The conditions voluntarily proffered in writing by the Applicant and the Property Owner are attached.

This ordinance shall be in effect on the date of adoption. Passed this 13th day of February 2019 by the following recorded vote:

Charles S. DeHaven, Jr., Chairman

Gary A. Lofton

J. Douglas McCarthy

Robert W. Wells

Shannon G. Trout

Judith McCann-Slaughter

Blaine P. Dunn

A COPY ATTEST

REZONING REQUEST PROFFER
Property Identification Numbers 75-(A)-104, 105 & 107
Opequon Magisterial District

JASBO, INC., FRED L. GLAIZE, III,
FREDERICK DEVELOPMENT, INC.
& JAMES L. BOWMAN

"Tasker Road and Warrior Road Commercial"

Preliminary Matters

Pursuant to Section 15.2 - 2296 et. seq., of the code of Virginia, 1950, as amended, and the provisions of the Frederick County Zoning Ordinance with respect to conditional zoning, the undersigned applicant hereby proffers that in the event the Board of Supervisors of Frederick County, Virginia, shall approve Rezoning Application #002-98 for the rezoning of 35.6774 acres from Residential Performance (RP) Zoning District to the Business General (B-2) Zoning District, development of the subject property shall be done in conformity with the terms and conditions set forth herein, except to the extent that such terms and conditions may be subsequently amended or revised by the applicant and such be approved by the Frederick County Board of Supervisors in accordance with Virginia law. In the event that such rezoning is not granted, then these proffers shall be deemed withdrawn and of no effect whatsoever. These proffers shall be binding upon the applicant and their legal successor or assigns.

Transportation Improvements to Offset Impact of Development

A traffic impact study will be conducted using VDOT procedures for each site development use proposed within the Tasker Road and Warrior Road Commercial site at the time of site plan review. Improvements will be constructed by the undersigned as required by VDOT regulations for the predicted traffic impacts based upon the specific use proposed.

Restricted Uses

The undersigned, who owns the above described property, hereby voluntarily proffers that if the Board of Supervisors for Frederick County, Virginia approves the rezoning of 35.6774 acres, lying along Tasker Drive in the Opequon Magisterial District of Frederick County, Virginia from RP to B-2, the undersigned will restrict the use of the property by not allowing the following uses:

REZONING REQUEST PROFFER

Property Identification Number 75-((A))-104, 105 & 107

"Tasker Road and Warrior Road Commercial "

Page 2

- Automotive dealers
- Gasoline service stations (pumps at convenience stores are allowed)
- Hotels and motels
- Car washes
- Golf driving ranges and miniture golf courses
- Batting cages
- Membership organizations
- Civic, Social and fraternal organizations
- Funeral homes & crematoriums
- Drive-in theaters

Restricted Hours of Operation

The undersigned, who owns the above described property, hereby voluntarily proffers that if the Board of Supervisors for Frederick County, Virginia approves the rezoning of 35.6774 acres, lying along Tasker Road in the Opequon Magisterial District of Frederick County, Virginia from RP to B-2, the undersigned shall restrict hours of operation by requiring businesses to be closed from 11:00 p.m. to 6:00 a.m.

Parcels to be Rezoned B-2

The undersigned, who owns the above described property, hereby voluntarily proffers that if the Board of Supervisors for Frederick County, Virginia approves the rezoning of 35.6774 acres, lying along Tasker Road in the Opequon Magisterial District of Frederick County, Virginia from RP to B-2, the undersigned reduces the rezoning request by eliminating parcel 1 as shown on the attached plan entitled "Tasker Road & Warrior Road" dated 2/10/98 by Gilbert W. Clifford & Associates.

Monetary Contribution to Offset Impact of Development

The undersigned, who owns the above described property hereby voluntarily proffers that if the Board of Supervisors for the County of Frederick, Virginia approves the rezoning of 35.6774 acres, lying along Tasker Drive in the Opequon Magisterial District of Frederick County, Virginia from RP to B-2, the undersigned will pay to Frederick County for the Stephens City Fire and Rescue Company the sum of \$6,545.97 at the time the first building permit is applied for and issued.

REZONING REQUEST PROFFER

Property Identification Number 75-(A)-104, 105 & 107

"Tasker Road and Warrior Road Commercial"

Page 3

The conditions proffered above shall be binding upon the heirs, executors, administrators, assigns and successors in interest of the Applicant and Owner. In the event the Frederick County Board of Supervisors grant said rezoning and accepts these conditions, the proffered conditions shall apply to the land rezoned in addition to other requirements set forth in the Frederick County Code.

Respectfully submitted,

PROPERTY OWNER:

By: [Signature] Date: 5/4/98
Jasbo, Inc., James L. Bowman, President

By: [Signature] Date: 5/5/98
Fred L. Glaize, III

STATE OF VIRGINIA, AT LARGE

FREDERICK COUNTY, To-wit:

The foregoing instrument was acknowledged before me this 4 day of May, 1998,
by James L. Bowman President, Jasbo Inc.

My Commission expires July 31, 2000.

Notary Public Ante E. Markel

STATE OF VIRGINIA, AT LARGE

FREDERICK COUNTY, To-wit:

The foregoing instrument was acknowledged before me this 5 day of May, 1998,
by Fred L. Glaize III

My Commission expires July 31, 2000

Notary Public Ante E. Markel


REZONING REQUEST PROFFER

Property Identification Number 75-(A)-104, 105 & 107

"Tasker Road and Warrior Road Commercial"

Page 4

By:  Date: 5/4/98
James L. Bowman

By:  Date: 5/5/98
Frederick Development Co., Inc.
Fred L. Glaize, III, Vice President

STATE OF VIRGINIA, AT LARGE

FREDERICK COUNTY, To-wit:

The foregoing instrument was acknowledged before me this 4 day of May, 1998,
by James L. Bowman for Jasco, Inc.

My Commission expires July 31, 2000

Notary Public Ante E. Markle

STATE OF VIRGINIA, AT LARGE

FREDERICK COUNTY, To-wit:

The foregoing instrument was acknowledged before me this 5 day of May, 1998,
by Fred L. Glaize III, Vice President Frederick Dev. Co. Inc for Frederick
Development, Inc.

My Commission expires July 31, 2000

Notary Public Ante E. Markle

**REZONING APPLICATION FORM
FREDERICK COUNTY, VIRGINIA**

To be completed by Planning Staff:

| | | | |
|-------------------------|----------------|--------------------|--------------------------|
| Zoning Amendment Number | <u>04-18</u> | Fee Amount Paid \$ | <u>1000⁰⁰</u> |
| PC Hearing Date | <u>12/5/18</u> | Date Received | <u>10/18/18</u> |
| | | BOS Hearing Date | <u>1/9/19</u> |

The following information shall be provided by the applicant:

All parcel identification numbers, deed book and page numbers may be obtained from the **Office of the Commissioner of Revenue, Real Estate Division, 107 North Kent Street, Winchester.**

1. Applicant:

Name: Greenway Engineering, Inc. Telephone: (540) 662-4185
Address: 151 Windy Hill Lane
Winchester, VA 22602

2. Property Owner (if different than above):

Name: Bowman-Shoemaker Companies, Inc. Telephone: (540) 869-1800
Address: P.O. Box 480
Stephens City, VA 22655

3. Contact person if other than above:

Name: Evan Wyatt Telephone: (540) 662-4185

4. Property Information:

- a. Property Identification Number(s): 75-A-104 & 75-A-104E
- b. Total acreage to be rezoned: Conditional Zoning Amendment - 20.86+/- Acres
- c. Total acreage of the parcel(s) to be rezoned (if the entirety of the parcel(s) is not being rezoned): N/A
- d. Current zoning designation(s) and acreage(s) in each designation: B-2 District - 20.24+/- Acres & RP District 0.62+/- Acres with Proffers
- e. Proposed zoning designation(s) and acreage(s) in each designation: B-2 District - 20.24+/- Acres & RP District 0.62+/- Acres with Revised Proffers
- f. Magisterial District(s): Opequon District & Shawnee District

5. Checklist: Check the following items that have been included with this application.

| | | | |
|--|-------------------------------------|---------------------------|-------------------------------------|
| Location map | <input checked="" type="checkbox"/> | Agency Comments | <input checked="" type="checkbox"/> |
| Plat | <input checked="" type="checkbox"/> | Fees | <input checked="" type="checkbox"/> |
| Deed to property | <input checked="" type="checkbox"/> | Impact Analysis Statement | <input type="checkbox"/> |
| Verification of taxes paid | <input checked="" type="checkbox"/> | Proffer Statement | <input checked="" type="checkbox"/> |
| Plat depicting exact meets and bounds for the proposed zoning district | | | <input type="checkbox"/> |
| Digital copies (pdf's) of all submitted documents, maps and exhibits | | | <input type="checkbox"/> |

6. The Code of Virginia allows us to request full disclosure of ownership in relation to rezoning applications.

Please list below all owners or parties in interest of the land to be rezoned:

Bowman-Shoemaker Companies, Inc. - Beverley B. Shoemaker, President

Tasker Warrior Properties, LLC - Beverley B. Shoemaker, Manager

7. Adjoining Property:

| <u>PARCEL ID NUMBER</u> | <u>USE</u> | <u>ZONING</u> |
|---|------------|---------------|
| Refer to attached Adjoining
Property Owner Map & Table | <hr/> | <hr/> |
| <hr/> | <hr/> | <hr/> |
| <hr/> | <hr/> | <hr/> |
| <hr/> | <hr/> | <hr/> |
| <hr/> | <hr/> | <hr/> |

8. Location: The property is located at (give exact location based on nearest road and distance from nearest intersection, using road names and route numbers):

The subject properties are located in the northwest and southwest corners of the intersection of Tasker Road and Warrior Road.

9. The following information should be provided according to the type of rezoning proposed:

Number of Units Proposed

Single Family homes: N/A Townhome: N/A Multi-Family: N/A
 Non-Residential Lots: N/A Mobile Home: N/A Hotel Rooms: N/A

Square Footage of Proposed Uses

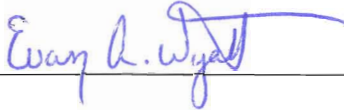
Office: N/A Service Station: N/A
 Retail: N/A Manufacturing: N/A
 Restaurant: N/A Warehouse: N/A
 Commercial: N/A Other: N/A

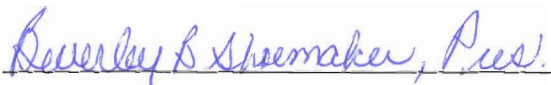
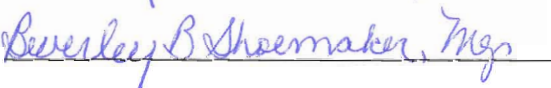
10. Signature:

I (we), the undersigned, do hereby respectfully make application and petition the Frederick County Board of Supervisors to amend the zoning ordinance and to change the zoning map of Frederick County, Virginia. I (we) authorize Frederick County officials to enter the property for site inspection purposes.

I (we) understand that the sign issued when this application is submitted must be placed at the front property line at least seven days prior to the Planning Commission public hearing and the Board of Supervisors public hearing and maintained so as to be visible from the road right-of-way until the hearing.

I (we) hereby certify that this application and its accompanying materials are true and accurate to the best of my (our) knowledge.

Applicant(s):  Date: 10/17/18
 _____ Date: _____

Owner(s):  Date: 10-17-18
 Date: 10-17-18

| Tax Map Number | Owner | Mailing Address | City & State | ZIP | Acres | Zoning |
|----------------|---|---------------------------------|--------------------|-------|-------|--------|
| 75 A 103 | NICHOLS LINWOOD T | 1340 MACEDONIA CHURCH RD | STEPHENS CITY, VA | 22655 | 3.47 | RP |
| 75 A 104 | BOWMAN-SHOEMAKER, COMPANIES INC | PO BOX 480 | STEPHENS CITY, VA | 22655 | 5.08 | RPB2 |
| 75 A 104E | TASKER WARRIOR PROPERTIES LLC | PO BOX 480 | STEPHENS CITY, VA | 22655 | 15.79 | B2 |
| 75 A 105A1 | CREGAR ENTERPRISES LLC | 14 E PICCADILLY ST | WINCHESTER, VA | 22601 | 0.32 | B2 |
| 75 A 105A10 | TIMO INVESTMENTS OF VA LLC | 13310 TANNERY CT | FAIRFAX, VA | 22033 | 0.16 | B2 |
| 75 A 105A12 | O'NEIL DAVID M, O'NEIL FATEMEH MERCEDEH | 25146 EARDSDON TER | CHANTILLY, VA | 20152 | 0.23 | B2 |
| 75 A 105A13 | NCVR PROPERTIES LLC | 2227 VALLEY AVE | WINCHESTER, VA | 22601 | 0.19 | B2 |
| 75 A 105A15 | ALIGNING STARS LLC | 119 FRITILLARY CT | LAKE FREDERICK, VA | 22630 | 0.22 | B2 |
| 75 A 105A16 | REALTY FC LLC | 640 WARRIOR DR #105 | STEPHENS CITY, VA | 22655 | 0.16 | B2 |
| 75 A 105A18 | 2MEXICO LLC, C/O GILLIAN GREENFIELD | 4114 AVOYER PL | LA MESA, CA | 91941 | 0.17 | B2 |
| 75 A 105A2 | RAINBOW REALTY & INVESTMENT INC | 21218 EDGEWOOD CT | STERLING, VA | 20165 | 0.16 | B2 |
| 75 A 105A3 | WARRIORGIRL777 LLC | 640 WARRIOR DR STE 104 | STEPHENS CITY, VA | 22655 | 0.16 | B2 |
| 75 A 105A4 | TRAN PHONG V, TRAN TONY TUNG | 21055 DANBURY CT | STERLING, VA | 20164 | 0.16 | B2 |
| 75 A 105A5 | DARVISH SIAMAK, DARVISH MERSEDEH | 3534 SAINT AUGUSTINE LN | OAKTON, VA | 22124 | 0.16 | B2 |
| 75 A 105A6 | CAPUANO UMBERTO, CAPUANO PERLA | 170 DELCO PLZ STE 4 | WINCHESTER, VA | 22602 | 0.21 | B2 |
| 75 A 105A7 | SUCTEK PROPERTIES LLC | 640 WARRIOR DR STE 109 | STEPHENS CITY, VA | 22655 | 0.15 | B2 |
| 75 A 105A8 | SUCTEK PROPERTIES LLC | 640 WARRIOR DR STE 109 | STEPHENS CITY, VA | 22655 | 0.16 | B2 |
| 75 A 105A9 | CHING YAHUI ETALS | 107 FISHERS HILL CT | STEPHENS CITY, VA | 22655 | 0.32 | B2 |
| 75 A 105B | CITY NATIONAL BANK OF WEST VIRGINIA | 25 GATEWATER RD | CROSS LANES, WV | 25313 | 2 | B2 |
| 75 A 105C | H N FUNKHOUSER & CO INC | PO BOX 2038 | WINCHESTER, VA | 22604 | 3.11 | B2 |
| 75 A 105D | JEM VII LLC, C/O CVS CORP #1819-01 ATTN P DURAND | 1 CVS DR | WOONSOCKET, RI | 2895 | 2.37 | B2 |
| 75D 4 4 110 | DILLON CAROL M | 108 KEVERNE CT | STEPHENS CITY, VA | 22655 | 0.46 | RP |
| 75D 4 4 111 | VOLSCHKE GRETCHEN L, VOLSCHKE DARRELL J | 106 KEVERNE CT | STEPHENS CITY, VA | 22655 | 0.32 | RP |
| 75D 4 4 137B | WAKELAND MANOR HOMEOWNERS ASSOC INC | 4840 WESTFIELDS BLVD STE 300 | CHANTILLY, VA | 20151 | 6.29 | RP |
| 75L 3 1 1A | WHITAKER CURTIS E JR, WHITAKER MARY M | 100 BAYBERRY CT | STEPHENS CITY, VA | 22655 | 0.26 | RP |
| 75L 3 1 6C | AUTUMN GLEN-FREDERICK COUNTY VA, HOMEOWNERS ASSOCIATION INC | C/O CONVENTRY GROUP PO BOX 2580 | WINCHESTER, VA | 22604 | 3.33 | RP |
| 75L 3 1 8A | TOMPKINS JOANNE M | 200 LYNN DR | STEPHENS CITY, VA | 22655 | 0.27 | RP |
| 75L 3 1 8B | WOLFORD PATSY M, HERSH STACY R | 202 LYNN DR | STEPHENS CITY, VA | 22655 | 0.22 | RP |
| 75L 3 1 9A | VILLENEUVE DORINE IRENE | 206 LYNN DR | STEPHENS CITY, VA | 22655 | 0.13 | RP |
| 75L 3 1 9B | FLEMING THOMAS H | 208 LYNN DR | STEPHENS CITY, VA | 22655 | 0.17 | RP |
| 75L 3 3 77A | AUTUMN WOODS LLC | 1820 ROBERTS ST | WINCHESTER, VA | 22601 | 4.85 | RP |
| 75M 1 1 26A | MOSBY STATION HOMEOWNERS ASSOC INC | PO BOX 888 | WINCHESTER, VA | 22604 | 4.44 | RP |
| 75M 2 A 15 | BERENS MATTHEW, BERENS FAITH | 6485 WILDWOOD LN | MIDDLEBURG, VA | 20117 | 0 | RP |
| 75M 2 A 16 | JASINSKI JAMES T | 112 QUEENS WAY | STEPHENS CITY, VA | 22655 | 0 | RP |
| 75M 2 A 17 | WILLIAMS GARY W, WILLIAMS DONNA J | 114 QUEENS WAY | STEPHENS CITY, VA | 22655 | 0 | RP |
| 75O 4 6 261A | WAKELAND MANOR HOMEOWNERS ASSOC INC | 4840 WESTFIELDS BLVD STE 300 | CHANTILLY, VA | 20151 | 2.79 | RP |
| 75P 1 3 207A | OLD DOMINION GREENS HOMEOWNERS, ASSOC INC | PO BOX 480 | STEPHENS CITY, VA | 22655 | 1 | RP |



**Special Limited Power of Attorney
County of Frederick, Virginia
Frederick Planning Website: www.fcva.us**

**Department of Planning & Development, County of Frederick, Virginia
107 North Kent Street, Winchester, Virginia 22601
Phone (540) 665-5651 Facsimile (540) 665-6395**

Know All Men By These Presents: That I (We)

(Name) Tasker Warrior Properties, LLC (Phone) (540) 869-1800

(Address) P.O. Box 480 Stephens City, VA 22655 the owner(s) of all those tracts or parcels of land ("Property") conveyed to me (us), by deed recorded in the Clerk's Office of the Circuit Court of the County of Frederick, Virginia, by

Instrument No. 160004426 on Page 0066, and is described as

Parcel: 75 Lot: A Block: 104E Section: _____ Subdivision: _____
do hereby make, constitute and appoint:

(Name) Greenway Engineering, Inc. (Phone) (540) 662-4185

(Address) 151 Windy Hill Lane Winchester, VA 22602

To act as my true and lawful attorney-in-fact for and in my (our) name, place and stead with full power and authority I (we) would have if acting personally to file planning applications for my (our) above described Property, including:

- Rezoning (including proffers)**
- Conditional Use Permit**
- Master Development Plan (Preliminary and Final)**
- Subdivision**
- Site Plan**
- Variance or Appeal**

My attorney-in-fact shall have the authority to offer proffered conditions and to make amendments to previously approved proffered conditions except as follows:

N/A
This authorization shall expire one year from the day it is signed, or until it is otherwise rescinded or modified. In witness thereof, I (we) have hereto set my (our) hand and seal this 9th day of September, 20 18.

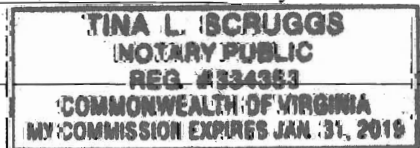
Signature(s) Beverly B. Shoemaker, Mgr.

State of Virginia, City/County of Frederick, To-wit:

I, Tina Scruggs, a Notary Public in and for the jurisdiction aforesaid, certify that the person(s) who signed to the foregoing instrument personally appeared before me and has acknowledged the same before me in the jurisdiction aforesaid this 6th day of September 20 18.

Tina L. Scruggs
Notary Public

My Commission Expires: January 31, 2018





**Special Limited Power of Attorney
County of Frederick, Virginia
Frederick Planning Website: www.fcva.us**

**Department of Planning & Development, County of Frederick, Virginia
107 North Kent Street, Winchester, Virginia 22601
Phone (540) 665-5651 Facsimile (540) 665-6395**

Know All Men By These Presents: That I (We)

(Name) Bowman-Shoemaker Companies, Inc. (Phone) (540) 869-1800

(Address) P.O. Box 480 Stephens City, VA 22655 the owner(s) of all those tracts or parcels of land ("Property") conveyed to me (us), by deed recorded in the Clerk's Office of the Circuit Court of the County of Frederick, Virginia, by

Instrument No. DB 634 on Page 499, and is described as

Parcel: 75 Lot: A Block: 104 Section: _____ Subdivision: _____
do hereby make, constitute and appoint:

(Name) Greenway Engineering, Inc. (Phone) (540) 662-4185

(Address) 151 Windy Hill Lane Winchester, VA 22602

To act as my true and lawful attorney-in-fact for and in my (our) name, place and stead with full power and authority I (we) would have if acting personally to file planning applications for my (our) above described Property, including:

- Rezoning (including proffers)**
- Conditional Use Permit**
- Master Development Plan (Preliminary and Final)**
- Subdivision**
- Site Plan**
- Variance or Appeal**

My attorney-in-fact shall have the authority to offer proffered conditions and to make amendments to previously approved proffered conditions except as follows:

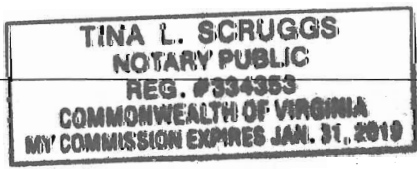
N/A
This authorization shall expire one year from the day it is signed, or until it is otherwise rescinded or modified. In witness thereof, I (we) have hereto set my (our) hand and seal this 9th day of September, 2018.

Signature(s) Bowley B Shoemaker, Pres

State of Virginia, City/County of Frederick, To-wit:

I, Tina Scruggs, a Notary Public in and for the jurisdiction aforesaid, certify that the person(s) who signed to the foregoing instrument personally appeared before me and has acknowledged the same before me in the jurisdiction aforesaid this 6th day of September, 2018.

Tina L. Scruggs
Notary Public My Commission Expires: January 31, 2019



Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:29 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 8, 2019 at 4:20:52 PM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/08/2019 4:20 PM
Response #: 46
Submitter ID: 43150
IP address: 172.24.96.112
Time to complete: 11 min. , 29 sec.

Survey Details

Page 1

Frederick County uses the form below for email communications instead of traditional links within the pages due to the use of software on the internet which collects mail addresses from web pages to send unsolicited commercial email, or "spam". To better assist you, fields marked with an asterisk are required.

- 1. Your Name**
Yolanda Miller
- 2. Your Email**
- 3. Your Phone Number**
- 4. Subject**
Rezoning

5. Message

Roger Thomas , I am a resident of Autumn Glen and love living here. I am aware of the land adjacent to our neighborhood being considered for rezoning specifically land on corner of Warrior and Tasker.
I do not want this land rezoned to permit operation, including but not limited to deliveries between 11pm and 6am.
Thank you Yolanda Miller

The County of Frederick respects your privacy. Other than as required by the Virginia Freedom of Information Act or as may be reasonably anticipated in connection with the conduct of the County business to which your communication relates, Frederick County does not disclose, sell, share or trade any information from communications sent to the County. Please note, though, that any written communication, including any e-mail message, sent to a public official and/or employee of Frederick County becomes a public document and may be subject to the Virginia Freedom of Information Act. This means that a copy of any such message could be requested by a citizen, or a member of the media, may be subject to disclosure, and if disclosed could be reprinted and/or used in a public forum by the requestor.

If you need immediate assistance or have questions about the Virginia Freedom of Information Act and its impact on this communication, please call (540) 665-5600.

Thank you,
Frederick County

This is an automated message generated by the Vision Content Management System™. Please do not reply directly to this email.

Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:29 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 8, 2019 at 10:08:18 AM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/08/2019 10:08 AM
Response #: 45
Submitter ID: 43134
IP address: 172.24.96.112
Time to complete: 7 min. , 0 sec.

Survey Details

Page 1

Frederick County uses the form below for email communications instead of traditional links within the pages due to the use of software on the internet which collects mail addresses from web pages to send unsolicited commercial email, or "spam". To better assist you, fields marked with an asterisk are required.

1. Your Name

Diane Shipe

2. Your Email

3. Your Phone Number

4. Subject

Tasker/Warrior rejoining request.

5. Message

Hello,

I would like to reiterate requests of the neighbors that the corner of Warrior and Tasker that abutts the Autumn Glen subdivision NOT be rezoned to allow commercial activities (including deliveries) between 11pm and 6am. My property at
Rd is the second closest to Warrior Drive; additional noise at night will not be pleasant!

Thank you.
Diane Shipe

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:29 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 8, 2019 at 9:48:03 AM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/08/2019 9:48 AM
Response #: 44
Submitter ID: 43133
IP address: 172.24.96.112
Time to complete: 23 min. , 17 sec.

Survey Details

Page 1

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1. Your Name

Brittany Detwiler

2. Your Email

3. Your Phone Number

4. Subject

Tasker Rd/Warrior Dr Project (REZ 04-18)

5. Message

Good Morning Mr. Thomas,

I am writing to express my concerns over rezoning the property at Tasker Road and Warrior Drive. My yard backs the property on Warrior Drive, we are located at Tasker Drive, if deliveries are made before 6am or after 11pm it will disrupt the peacefulness of neighborhood, allowing a 24 hour business will do the same. Although this neighborhood is mostly 55+ my husband and myself are well below that and our daughter, we work everyday and she goes to middle school, we are usually in bed by 9 pm, with the added noise even up to 11pm it will make things difficult. Please take this in to consideration, we did not move into Autumn Glen to be surrounded by 24 hour businesses, early morning dumpsters banging or late night deliveries.

Sincerely,
David & Brittany Detwiler

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Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:30 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 7, 2019 at 11:58:21 AM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/07/2019 11:58 AM
Response #: 42
Submitter ID: 43113
IP address: 172.24.96.112
Time to complete: 55 min. , 40 sec.

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1. **Your Name**
Peggy Ramsay
2. **Your Email**
3. **Your Phone Number**
4. **Subject**
REZ 04-18 - update

5. Message

CAN YOU HELP US, OR AT LEAST REPLY TO THIS EMAIL? The modified proffer on REZ 04-18, dated 1-3-2019, is NOT what Greenway Engineering promised Autumn Glen.

Will having one HOA rep at the Jan. 16 Planning Commission meeting change this?

Currently, no establishment can operate between 11 PM and 6 AM on the land referenced by REZ 04-18..

REZ 04-18 would permit establishments to operate between 11 PM and 6 AM (with a few exceptions). This is not acceptable to Autumn Glen.

Representatives of Autumn Glen HOA (Allen Grimm and David Vincent) met with the representative of Greenway Engineering (Evan Wyatt - 662-4185). Evan agreed to modify his proffer so no operations would be permitted between 11 PM and 6 AM.

Greenway provided a modified 1-3-2019 proffer, but it did not address operations of establishments. It only limited DELIVERIES, not operations. This is NOT what Greenway agreed to.

Autumn Glen residents adjoining this land were not made aware of the public hearing, because the County did not require the builder, Don Arnold, to deed the "common area" land to the HOA. So Don Arnold was informed, but not the HOA. It was therefore the fault of the county, and not the HOA, that we were not present at the public hearing on REZ 04-18.

Now we are told by Candice) that "there are no more public meetings on this," and that we can have ONE HOA rep speak briefly at the beginning of the Jan. 16 meeting. Will that be enough to defeat REZ 04-18 operations clause?

Candice Perkins is aware of this situation. Mark Cheran is working on Don Arnold. Can you please educate us as to our chances on limiting operation for ALL establishments?

Thank you.
Peggy Ramsay

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:30 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 2, 2019 at 11:11:07 AM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/02/2019 11:11 AM
Response #: 39
Submitter ID: 43040
IP address: 172.24.96.112
Time to complete: 17 min. , 50 sec.

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1. Your Name

Peggy Ramsay

2. Your Email

3. Your Phone Number

4. Subject

REZ 04-18

5. Message

Autumn Glen HOA is requesting that the hours of operation NOT be changed to 24/7. Our representative, Allen Grimm of Coventry, met with Evan Wyatt of Greenway Engineering on Dec. 12 to express these concerns. Apparently, Evan assured Allen that they would not continue requesting that the stores remain open 24/7.

Has Greenway notified you of this meeting and of the change to the request?

When is the next public meeting where we can attend and voice our concerns? Is it Wed., Jan. 16?

Peggy Ramsay

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Thank you,
Frederick County

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5. Message

Mr. Thomas,

I am a resident of the Autumn Glen community and have been since 2002. My residence is on Lynn Dr, and faces the corner property that is under a rezoning request to permit 24 hour a day business operations. Since this proposed development is directly connected to a senior residential community, I feel it would be a great detriment to current and future residents of Autumn Glen, if the 24 hour a day business operations permit is granted. I believe the current zoning and operations restrictions is in the best interest of my community and Frederick County. by permitting 24 hour a day businesses to operate, this I believe will reduce the property values of mine and other Autumn Glen properties. Our properties are a mor reliable source of tax revenues for the county than the proposed businesses.

I moved into the Autumn Glen community in 2002, and was one of the early residents. I watched the property in question go from a small woods, to a bulldozed, stripped clean lot, to a dump for the overburden of the Musket Ridge, and Camp at Mosbey developments. That should not have been allowed. But it happened and now this proposal will put downward pressure on property values.

If the proposed developer submits that there is a 24 hour business operation on the opposite corner (The Exxon HandyMart), that is true. But that operation is physically separated from Musket Ridge by waterways,, a treeline, much more distance, and is the only business operating in such a manner. There lights are lower to the ground, and they take car to bring in there stocking trucks during normal business hours. I am not convinced the new developer would take those precautions, and the property in question is directly adjoining Autmumn Glen with no waterways, no distance separation, and no road separation

I am respectfully asking that the planning board not approve a change in the zoning permit to allow 24 hour business operations.

John Clawson

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:29 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 9, 2019 at 6:50:25 PM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/09/2019 6:50 PM
Response #: 47
Submitter ID: 43172
IP address: 172.24.96.112
Time to complete: 7 min. , 4 sec.

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1. Your Name

Mark and Nancy Gunderman

2. Your Email

3. Your Phone Number

4. Subject

Tasker Rd/Warrior Dr Project (REZ 04-18)

5. Message

My wife Nancy and I do not want this land rezoned to permit any operation, including but not limited to deliveries, between the hours of 11 PM and 6 AM. Dear Autumn Glen Homeowner,

We are residents of Autumn Glen and cannot attend the upcoming Planning Commission Meeting where they will discuss the Tasker Rd/Warrior Dr Project (REZ 04-18) at 7pm on Wednesday, January 16th.

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:27 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 14, 2019 at 6:55:55 PM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/14/2019 6:55 PM
Response #: 51
Submitter ID: 43234
IP address: 172.24.96.112
Time to complete: 9 min. , 18 sec.

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1. **Your Name**

Joan Callahan

2. **Your Email**

3. **Your Phone Number**

4. **Subject**

Warrior/Tasker Development

5. Message

Mr. Thomas,

As a resident of Autumn Glen, I have many concerns about the development of this land. There seems to be a great deal of confusion regarding whether the property has been sold, what buildings may go in, what restrictions can be applied to the building, and who owns the perimeter closest to Autumn Glen I hope that you can respond to me with some concrete information. I plan to come to the meeting on Wednesday.

Thank you,
Joan Callahan

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:28 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 14, 2019 at 5:44:19 PM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/14/2019 5:44 PM
Response #: 50
Submitter ID: 43233
IP address: 172.24.96.112
Time to complete: 3 min. , 18 sec.

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1. Your Name

Phyllis & Garth Ganow

2. Your Email

3. Your Phone Number

4. Subject

REZ 04-18 Tasker Rd/Warrior Dr

5. **Message**

To: Frederick County Planning Commission

Subject: REZ 04-18 Tasker Road/Warrior Drive

My husband and I live at Drive in the Autumn Glen subdivision bordering the Tasker Road/Warrior Drive development. We do not want this new development rezoned to permit any operation, including deliveries (tractor trailers and trash pickup between the hours of 11 PM and 6 AM.

- This new development is in the backyard of multiple homeowners in our subdivision.
- Approximately 90 percent of our homeowners in Autumn Glen are retired. This is a very peaceful and desirable community.
- The rezoning could affect the value of all the properties in Autumn Glen.

Additional concerns:

The Autumn Woods LLC common area adjoining the new development should have been transferred over to Autumn Glen years ago. Per Candice Perkins, the county is working with the owner, Don Arnold, to transfer ownership of the common area to Autumn Glen.

Autumn Glen's property manager, Allen Grimm, and our HOA Treasure, David Vincent, met with Evan Wyatt of Greenway Engineering to discuss the rezoning application and Autumn Glen's concerns with the following future site development items:

- Ensure lighting is shielded & directed downward to prevent lighting glare & spill over onto adjoining Autumn Glen properties.
- Buffer distance, barrier and trees between our homeowners and the commercial property.
- Ensure storm water does not back up, dam up or flood adjoining properties.

Please understand how the rezoning of the Tasker Road/Warrior Drive development can affect our community.

Sincerely,

Phyllis and Garth Ganow

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:28 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 13, 2019 at 1:46:56 PM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/13/2019 1:46 PM
Response #: 49
Submitter ID: 43204
IP address: 172.24.96.112
Time to complete: 7 min. , 58 sec.

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1. **Your Name**

Mary & Herb Sturm

2. **Your Email**

3. **Your Phone Number**

4. **Subject**

Rezoning Application #04-18

5. Message

Roger L. Thomas,

First of all, thank you for tabling Rezoning Application #04-18. We are asking you to deny this rezoning application. This property was previous zoned for commercial use based on its proximity to residential areas. This has not changed since the original zoning. Therefore, we are requesting that the property zoning remains as is.

Thank you for your consideration in this matter.

Herb and Mary Sturm

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Thank you,
Frederick County

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Mike Ruddy

From: Roger Thomas <rthomas.fredcogovpc@icloud.com>
Sent: Wednesday, January 16, 2019 8:28 PM
To: Mike Ruddy
Subject: Fwd: Email from Frederick County Website

Sent from my iPhone

Begin forwarded message:

From: webmastr@fcva.us
Date: January 13, 2019 at 11:59:56 AM EST
To: rthomas.fredcogovpc@icloud.com
Subject: Email from Frederick County Website

A new entry to a form/survey has been submitted.

Form Name: Email Planning Commission Vice Chairman - Roger L. Thomas
Date & Time: 01/13/2019 11:59 AM
Response #: 48
Submitter ID: 43202
IP address: 172.24.96.112
Time to complete: 17 min. , 13 sec.

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1. Your Name

Suzanne Grubb

2. Your Email

3. Your Phone Number

4. Subject

Tasker Rd/Warrior Dr Project

5. Message

My husband and I reside in Autumn Village. We are very concerned regarding the possible rezoning of this area which could allow deliveries between 11PM - 6AM, as the noise and lights are the greatest concern. We hope the restricted time frame remains. We do not want the land in question to be rezoned to permit any operation, including but not limited to deliveries between the hours of 11 PM and 6 AM.

Thank you

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Thank you,
Frederick County

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MEMORANDUM

TO: Frederick County Board of Supervisors

FROM: Candice E. Perkins, AICP, CZA, Assistant Director *CAP*

DATE: February 1, 2019

RE: **Discussion: 2019-2024 Capital Improvements Plan (CIP)**

The Capital Improvements Plan (CIP) is a document that consists of a schedule of major capital expenditures for the County for the ensuing five-year period, as well as, a category for long term projects (6 + years out). The CIP is intended to assist the Board of Supervisors in preparation of the County budget. In addition to determining priorities for capital expenditures, the County must also ensure that projects contained within the CIP conform to the Comprehensive Plan. Specifically, the projects are reviewed with considerations regarding health, safety, and the general welfare of the public, and the policies of the Comprehensive Plan. When the CIP is adopted, it becomes a component of the Comprehensive Plan.

The inclusion of projects on the CIP is in no way an indication that Frederick County will be undertaking these projects. The CIP is strictly advisory; it is intended for use as capital facilities planning document, not for requesting funding allocations. Once adopted, project priorities and cost estimates may change throughout the year based on changing circumstances. It is also possible that particular projects may not be funded during the year that is indicated in the CIP. The status of any project becomes increasingly uncertain the further in the future it is projected. The CIP is also updated annually, and projects are removed from the plans as they are completed or as priorities change.

CIP Components

The CIP provides project recommendations from various County Agencies and tables that outline the projects and cost estimates for the projects. Within the tables, columns for each year show the funding needs that would be requested in the corresponding budget cycle. In addition, those projects that are long range projects have been placed at the end of the CIP table, outside of the five-year window. The CIP includes three separate tables; the first table shows County funded projects and the second and third tables cover Transportation projects and Airport projects which are primarily funded through other sources.

The CIP includes a total of 79 projects, including several new projects. Projects within the CIP are for: Schools, Parks and Recreation, Regional Library, County Administration, Fire and Rescue, Transportation and Winchester Regional Airport.

Background – Discussions

On December 10, 2018, the Comprehensive Plans and Programs Committee (CPPC) discussed the 2019-2024 CIP capital improvement project requests. The role of the CPPC in the CIP process was to ensure that the various departmental project requests are in conformance with the 2035 Comprehensive Plan. Following the CPPC discussion, the Committee endorsed the CIP and endorsed its conformance with the County's Comprehensive Plan. The CPPC forwarded the CIP to the Planning Commission for discussion. The Planning Commission discussed the CIP at their meeting on January 16, 2019. The Planning Commission confirmed that the CIP is in conformance with the 2035 Comprehensive Plan and recommended approval of the plan.

Conclusion

Staff is seeking a decision from the Board of Supervisors as to whether the 2018-2023 CIP is ready to be scheduled for public hearing.

Please find attached the Draft 2019-2024 CIP with applicable text, tables and maps. More detailed information regarding the individual department requests is available digitally and may be forwarded to you directly if requested. The information provided by the individual departments is also located on the County's website via the following link: www.fcva.us/plans.

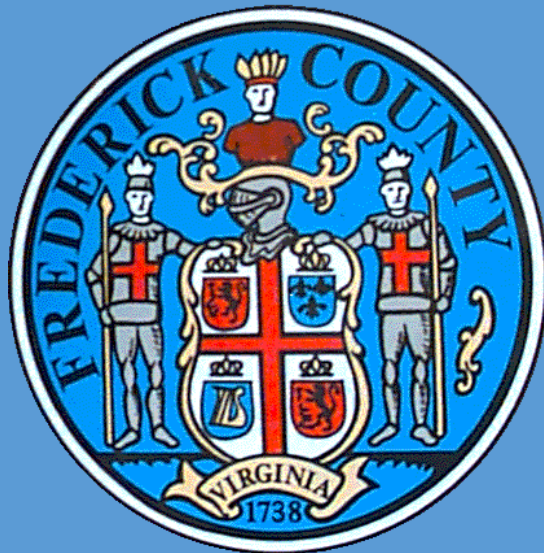
If adopted, the CIP and included maps will become a component of the Comprehensive Plan, which would satisfy the review requirement of Section 15.2-2232 of the Code of Virginia, which states that no public facility shall be constructed unless said facility is a "feature shown" within a jurisdiction's comprehensive plan.

Please contact the Planning Department should you have any questions regarding this information.

CEP/pd

Attachment

FREDERICK COUNTY, VIRGINIA 2019-2024 CAPITAL IMPROVEMENT PLAN



Adopted by the
Frederick County
Board of Supervisors
TBD

Recommended by the
Frederick County
Planning Commission
TBD

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**CAPITAL IMPROVEMENTS PLAN
FREDERICK COUNTY
FY 2019-2024**

INTRODUCTION

Section §15.2-2239 of the Code of Virginia assigns the responsibility for preparation of plans for capital outlays to the local Planning Commissions. The Capital Improvements Plan (CIP) consists of a schedule for major capital expenditures for the County for the ensuing five years.

The CIP is updated annually. Projects are removed from the plans as they are completed or as priorities change. The plan is intended to assist the Board of Supervisors in preparation of the County budget. In addition to determining priorities for capital expenditures, the County must also ensure that projects contained within the CIP conform to the Comprehensive Plan. Specifically, the projects are reviewed with considerations regarding health, safety, and the general welfare of the public, and the policies of the Comprehensive Plan. Once the CIP is adopted, it becomes a component of the 2035 Comprehensive Plan and provides a link between the documents and potential proffered contributions made with future rezoning projects.

The inclusion of projects to the CIP is in no way an indication that Frederick County will be undertaking these projects. The CIP is strictly advisory; it is intended for use as a capital facilities planning document, not for requesting funding allocations. Once adopted, project priorities may change throughout the year based on changing circumstances. It is also possible that particular projects may not be funded during the year that is indicated in the CIP. The status of any project becomes increasingly uncertain the further in the future it is projected.

PROJECT RECOMMENDATIONS

Frederick County Public Schools

Frederick County Public Schools continue to commence and complete capital projects that have been priorities from previous years. The top capital improvement priority for the Schools is the construction of the New High School. The Armel Elementary School addition and renovation is the second highest priority, followed by administrative office renovation. Other schools included for renovation and addition projects include James Wood High School, Sherando High School and Apple Pie Ridge Elementary.

Parks & Recreation

The top capital improvement priority for Parks and Recreation is the Abrams Creek Greenway Trail. This facility would provide recreational opportunities for residents of this corridor along with the surrounding communities and was emphasized in the Senseny/Eastern Frederick Urban Areas Plan completed during 2012. Other top priorities include the construction of a community center, a gym addition at the Snowden Bridge Elementary School and the Indoor Aquatic Center.

Handley Regional Library

The Handley Regional Library recommends three projects. The library's top priority is a new library branch in the Gainesboro area. The two remaining projects request that funding be provided for new library branches throughout the County which include the areas of Route 522 South and Senseny/Greenwood Road; both of which are anticipated to be located within the UDA (Urban Development Area) in locations consistent with the approved area plans - the Senseny/Eastern Frederick Area Plan, and the Southern Frederick Area Plan.

County Administration

The two requests from Public Works are for the relocation of the Albin Citizen Convenience Site and the expansion of the Gore Citizen Convenience Site. The joint County Administration and School Administration Building and the future replacement of the Joint Judicial Center remain in the CIP.

General Government Capital Expenditures is also included in the CIP – this item enhances the connection between the CIP and proffered contributions made to mitigate the impacts of development projects. This item addresses those general government capital expenditures that may fall below the established \$100,000 departmental threshold. This is similar to the approach taken for Fire and Rescue Capital Equipment (see Fire and Rescue descriptions).

Fire and Rescue

The top project for the Fire and Rescue is the construction of the Regional Public Safety Training Center. The construction of Fire & Rescue Station #22 in the vicinity of Route 277, with the ability to provide an annex facility for other County-related offices. Fire and Rescue has also included a project which provides for the capital apparatus needs of this facility. Project four includes the construction of Station #23, a new facility located in the vicinity of Crosspointe that would also provide the ability for an annex facility for other County-related offices.

Fire and Rescue Volunteer Company Capital Equipment Requests

The revolving fund in the amount of \$1,000,000 for the benefit of Fire and Rescue Services was established remains a component of the CIP. This capital expenditure fund is for purchasing additional and replacement capital equipment fire and rescue vehicles and equipment that may fall below the guidelines established by the Finance Committee. It was determined that the inclusion of such a project would be beneficial in ensuring that this significant capital expense is identified in the County's capital planning and budget process. This project is primarily for the benefit of the individual Volunteer Fire and Rescue Companies. Individual Fire and Rescue Companies previously identified their own capital requests which have been added to the CIP in a lump sum amount. Each of the capital requests meet the \$100,000 guideline established by the Finance Committee.

Greenwood Fire Station has included a request for a renovation of the station; Clearbrook Fire station is requesting a new fire station; Middletown Station is seeking a building addition; Stephens City Station is seeking a medic unit replacement and a tower replacement.

Transportation Committee

The Transportation Committee continues to provide project requests for the CIP. Virginia State Code allows for transportation projects to be included within a locality's CIP. Funding for transportation project requests will likely come from developers and revenue sharing. Implementation of transportation projects does not take away funding for generalized road improvements.

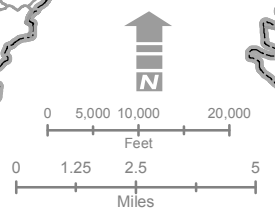
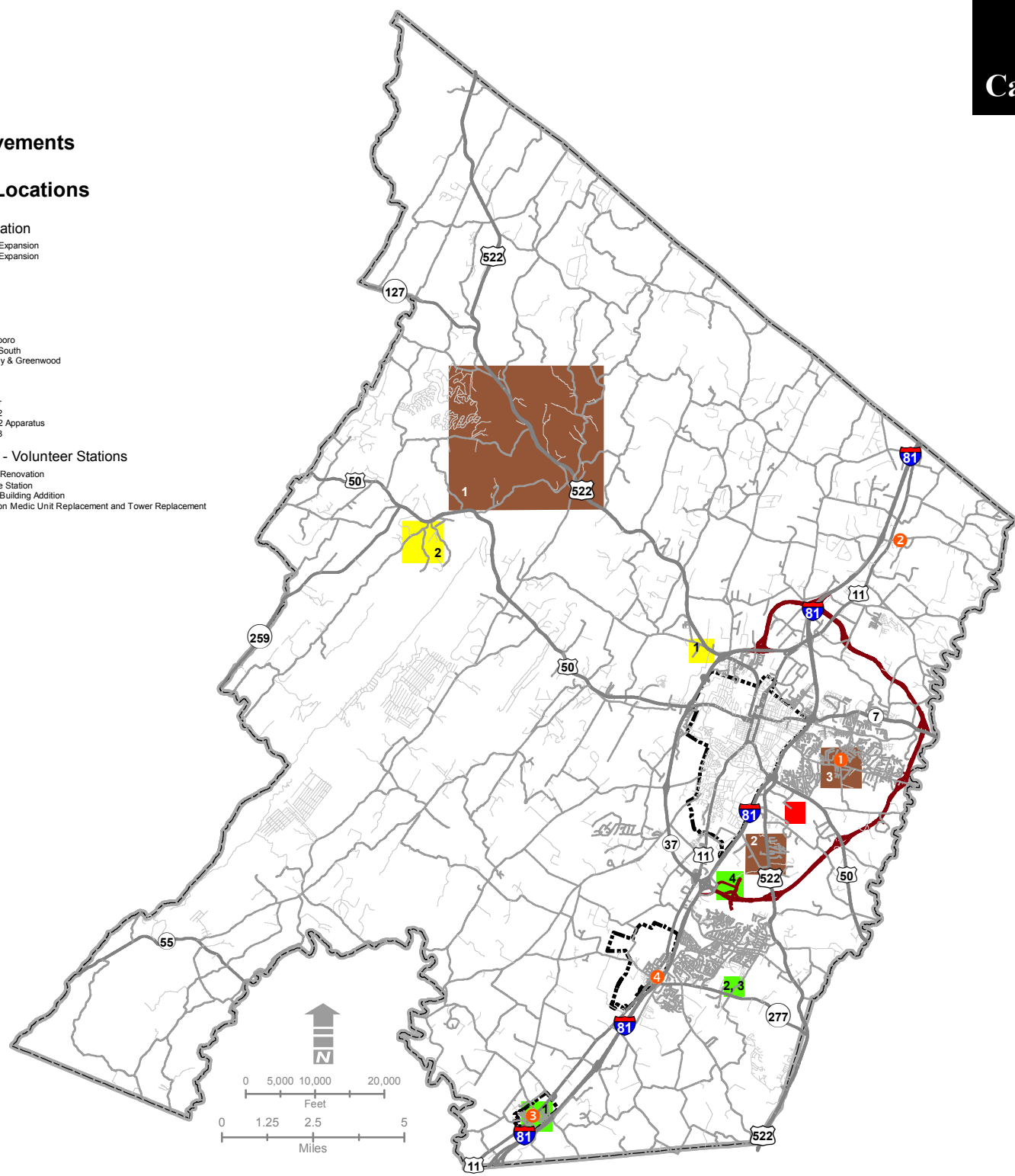
The Transportation Committee has requested funding for 22 projects. The top three requests include Route 277 improvements, Airport Road/East Tevis Street Extension and Renaissance Drive (Phase 2). The inclusion of the Eastern Road Plan Improvements item once again emphasizes the connection between the CIP and potential proffered contributions made with rezoning projects which are aimed at mitigating potential transportation impacts identified in the Comprehensive Plan.

Winchester Regional Airport

Funding for airport projects is derived through a complex formula where the federal and state governments contribute a majority of the funding, with Frederick County and the other jurisdictions providing the remaining funding. The construction of a new general aviation terminal to support future airport operations continues to be number one in the CIP, followed by the Taxiway "A" Relocation (design/construction). A number of other projects focus on land acquisition in support of airport development to meet Federal Aviation requirements for general aviation facilities. The vast majority of the funding for these improvements comes from the FAA and VDA.

**2019 - 2024
Capital Improvements
Specific or
Approximate Locations**

- **County Administration**
 - 1 Albin Convenience Site Expansion
 - 2 Gore Convenience Site Expansion
- **Airport**
- **Library**
 - 1 Library Branch - Gainesboro
 - 2 Library Branch - Rt 522 South
 - 3 Library Branch - Senseny & Greenwood
- **Fire & Rescue**
 - 1 Regional Training Center
 - 2 Fire & Rescue Station 22
 - 3 Fire & Rescue Station 22 Apparatus
 - 4 Fire & Rescue Station 23
- **Fire & Rescue - Volunteer Stations**
 - 1 Greenwood Station Renovation
 - 2 New Clearbrook Fire Station
 - 3 Middletown Station Building Addition
 - 4 Stephens City Station Medic Unit Replacement and Tower Replacement



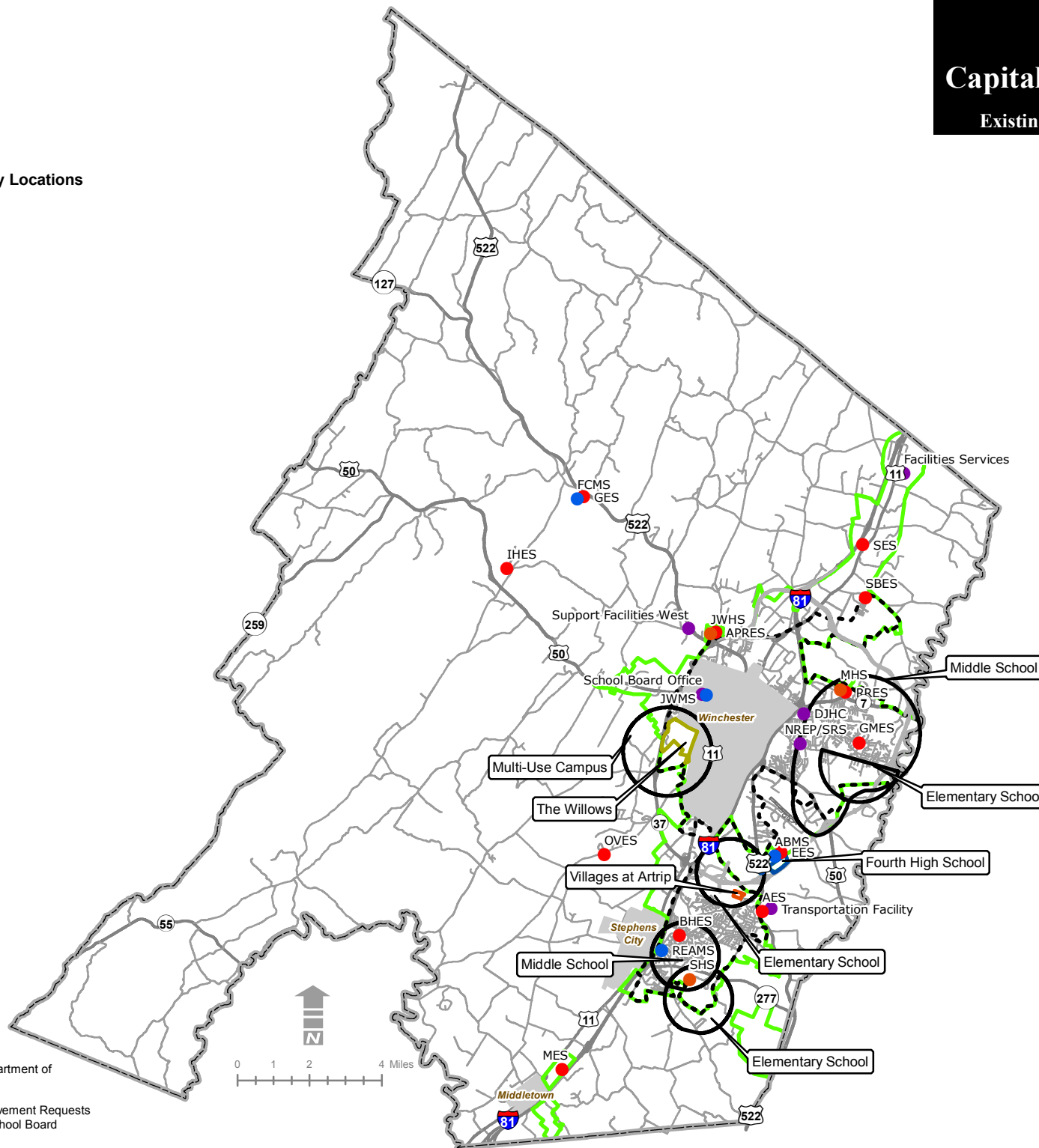
2019 - 2024 Frederick County Capital Improvements Plan

Existing and Potential School Locations

- High Schools
- Middle Schools
- Elementary Schools
- Support Facilities

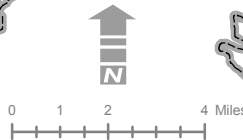
Potential School Facility Locations

- Potential School Locations
- Purchased Land
- Proffered Land
- Potential Proffer
- Urban Development Area
- SWSA



Note:
Created by Frederick County Department of
Planning & Development

Map represents the Capital Improvement Requests
submitted by Frederick County School Board
11/26/18



School Locations
Are Most
Appropriate
Within the UDA

2019 - 2024 Frederick County Capital Improvements Plan New Parks/Rec Locations

Proposed Parks

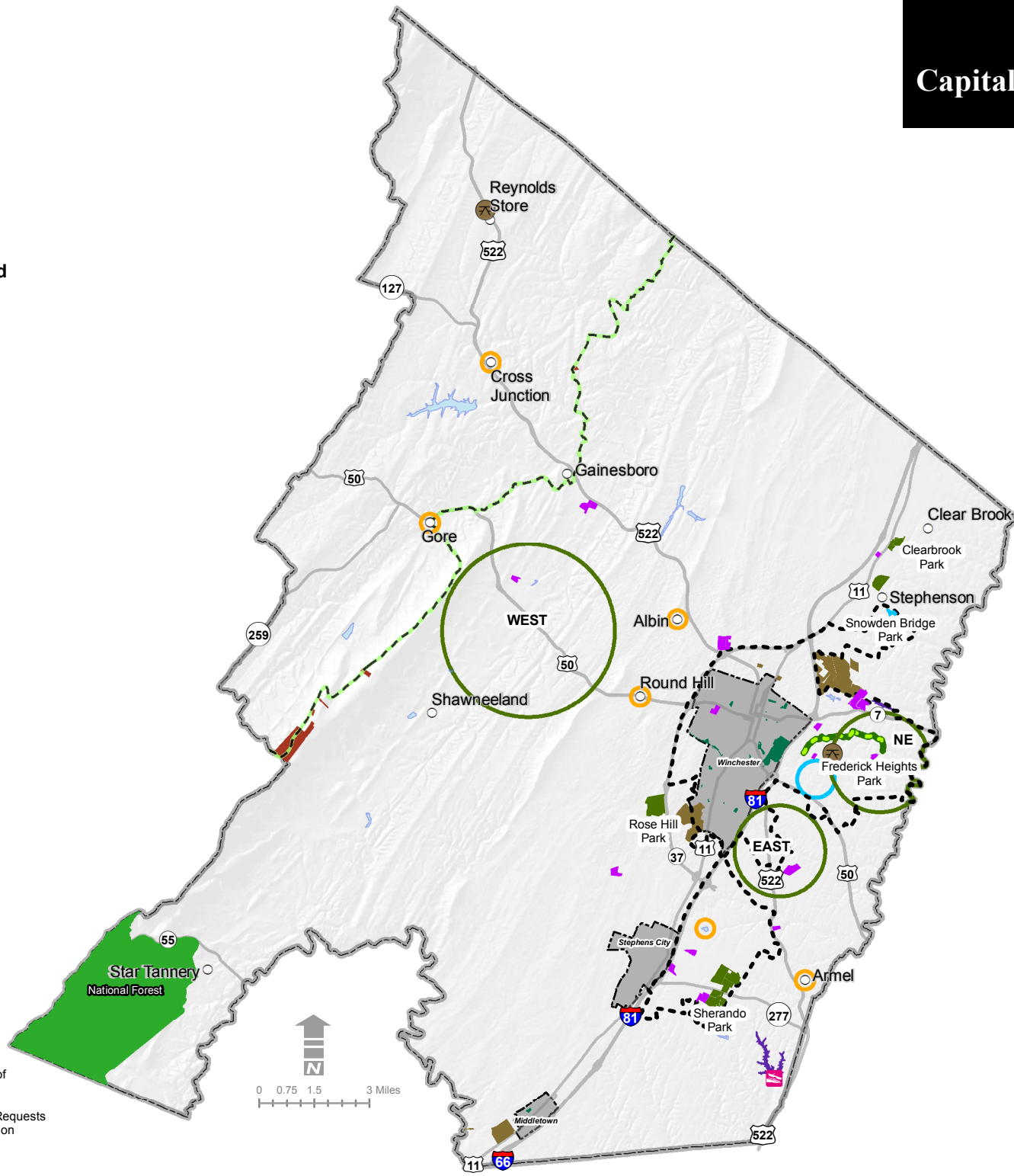
- District
- Community
- Neighborhood
- Abrams Creek Trail

Existing County Parks

- District Park
- Community Park
- Neighborhood Park

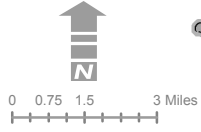
Publicly Accessible Land

- Federal
- State
- Battlefield
- Non-Profit
- Local Park
- Tuscarora Trail
- School
- Public Boat Launch
- Urban Development Area



Note:
Created by Frederick County Department of
Planning & Development







Map represents the Capital Improvement Requests
submitted by The Dept of Parks & Recreation
11/26/2018



2019 - 2024 Frederick County Capital Improvement Plan Transportation Projects

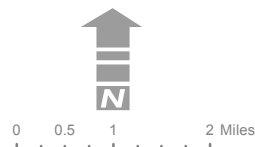
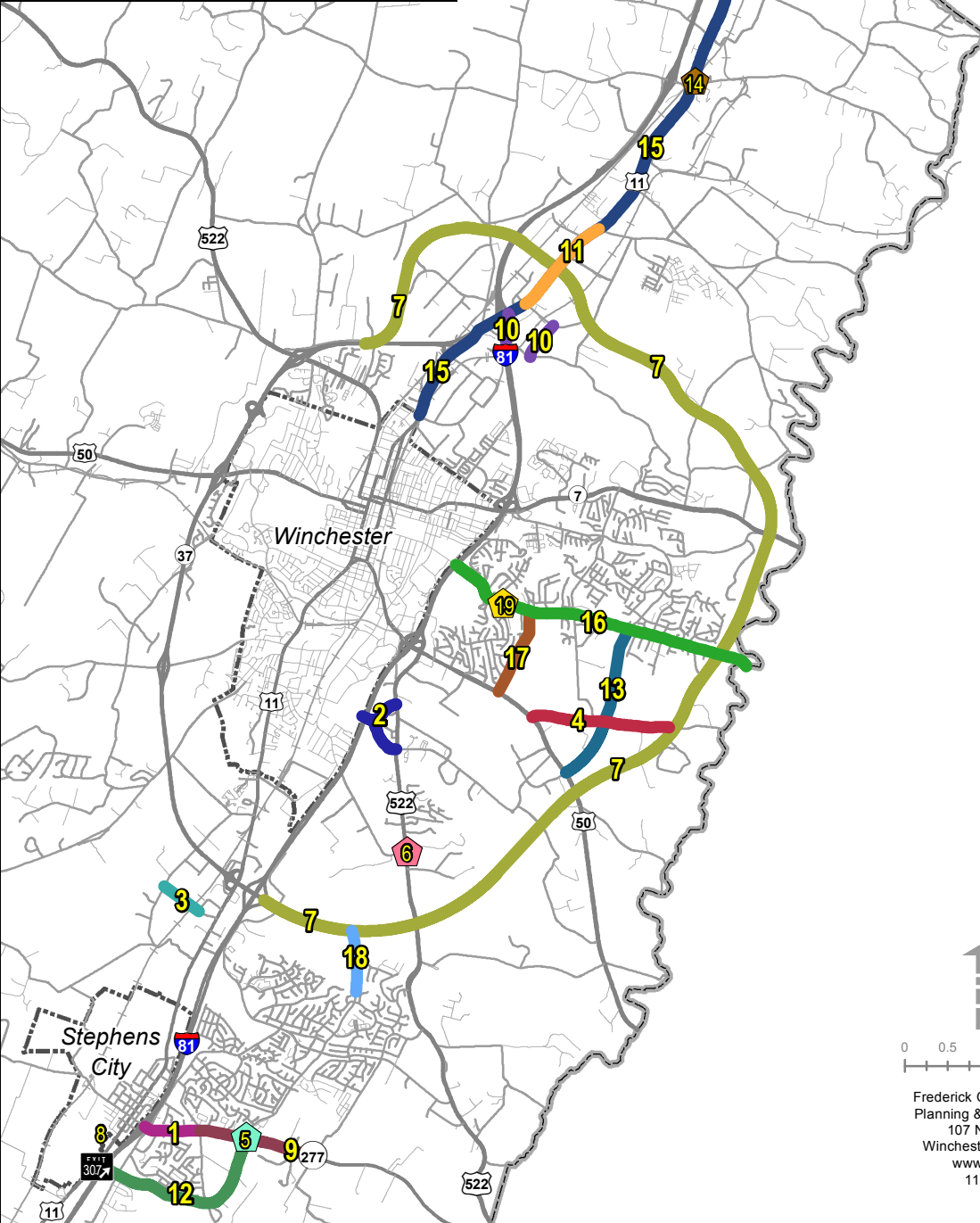
2019 - 2024 Capital Improvement Plan Transportation Projects

Funded Priorities

-  1. ROUTE 277 WIDENING & SAFETY IMPROVEMENTS (PH 1)
-  2. AIRPORT RD EXTENSION, EAST TEVIS ST EXTENSION, & BRIDGE OVER I-81
-  3. RENAISSANCE DR, PHASE 2
-  4. SULPHUR SPRINGS RD IMPROVEMENT FROM ROUTE 50 TO LANDFILL
-  5. ROUTE 277; RT TURN LANE EXTENSION AT WARRIOR DR
-  6. PAPERMILL RD; RT TURN LANE EXTENSION AT ROUTE 522

Unfunded Priorities

-  7. CONTINUE ROUTE 37 PLANNING & ENGINEERING WORK
-  8. I-81 EXIT 307 RELOCATION
-  9. ROUTE 277 WIDENING & SAFETY IMPROVEMENTS (PH 2)
-  10. REDBUD RD & EXIT 317 RAMP REALIGNMENTS
-  11. ROUTE 11 N WIDENING FROM SNOWDEN BRIDGE BLVD TO OLD CHARLESTOWN RD
-  12. WARRIOR DR EXTENSION TO NEW EXIT 307
-  13. CHANNING DR EXTENSION TO ROUTE 50
-  14. BRUCETOWN RD/ HOPEWELL RD; ALIGNMENT AND INTERSECTION
-  15. ROUTE 11 N OF WINCHESTER WIDENING TO WV LINE
-  16. SENSENY RD WIDENING
-  17. INVERLEE WAY; CONNECTION FROM SENSENY RD TO ROUTE 50
-  18. WARRIOR DR EXTENSION FROM ROUTE 37
-  19. SENSENY RD; TURN LANES AT CRESTLEIGH DR
-  22. EASTERN ROAD PLAN IMPROVEMENTS



Frederick County Dept of
Planning & Development
107 N Kent St
Winchester, VA 22601
www.fcva.us
11/20/18

THE CIP TABLES - CONTENT DESCRIPTIONS

The Capital Improvements Plan tables, on the following four pages, contains a list of the capital improvement projects proposed for the ensuing five years. A description of the information in this table is explained below.

Projects Ranked by Department - The priority rating assigned by each agency or department for their requested projects.

County Contribution - The estimated dollar value that will be contributed for each project. This value is listed by individual fiscal years and by total contributions over the five-year period. The total contribution column, located to the right of the fiscal year columns, does not include debt service projections.

Notes - Indicates the footnotes that apply to additional funding sources for particular projects.

Total Project Costs - The cost for each project, including the County allocations and other funding sources.

PROJECT FUNDING

The projects included in Table 1 have a total projected cost to the County of \$414,421,169 this figure excludes Airport request and transportation projects as these are primarily funded through other sources.

While the CIP is primarily used to cover the next five years, much of the project costs have been identified beyond the next five years.

- School projects are funded through a combination of loans from the Virginia Public School Authority and the Virginia Literary Fund.
- Funding for Parks and Recreation Department projects will come from the unreserved fund balance of the County. The Parks and Recreation Commission actively seeks grants and private sources of funding for projects not funded by the County.
- The inclusion of transportation projects to the CIP is in no way an indication that Frederick County will be undertaking these projects. Funding projects will continue to come from a combination of state and federal funds, developer contributions, and revenue sharing.
- Airport projects will be funded by contributions from the federal, state, and local governments. The local portion may include contributions from Frederick, Clarke, Shenandoah, Warren Counties, and the City of Winchester.

Table 1 - 2019-2024 Capital Improvement Plan Requests

| Table 1 - 2019-2024 Capital Improvement Plan Requests | | | | | | | | | | | |
|---|---|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---|----------------------|-------|----------------------|
| | | Contribution Per Fiscal Year | | | | | | | | | |
| | Projects - Ranked by Department | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 | 2024+ | Long Range Comprehensive Plan Projects | County Contributions | Notes | Total Project Costs |
| Department | | Ensuing Fiscal Year | Year 2 | Year 3 | Year 4 | Year 5 | Beyond Year 6+ | | | | |
| Public Schools | | | | | | | | | | | |
| | | | | | | | | <i>Please refer to the map identifying future school sites for additional school sites located throughout the County.</i> | | | |
| | New High School | \$30,000,000 | \$40,000,000 | \$40,000,000 | \$12,200,000 | | | | \$122,200,000 | | \$122,200,000 |
| | Armel Elementary School Addition/Renovation | \$2,500,000 | \$7,500,000 | \$1,800,000 | | | | | \$11,800,000 | | \$11,800,000 |
| | School Board Office Renovation/Expansion | \$1,600,000 | \$2,000,000 | | | | | | \$3,600,000 | | \$3,600,000 |
| | James Wood High School Renovation/Upgrades | | | \$1,000,000 | \$20,000,000 | \$20,000,000 | \$25,000,000 | | \$66,000,000 | | \$66,000,000 |
| | Sherando High School Renovation/Addition | | | \$1,000,000 | \$20,000,000 | \$25,000,000 | \$25,400,000 | | \$71,400,000 | | \$71,400,000 |
| | Apple Pie Ridge Elementary Renovation | | | \$3,000,000 | \$6,000,000 | \$6,000,000 | | | \$15,000,000 | | \$15,000,000 |
| | Total | \$34,100,000 | \$49,500,000 | \$46,800,000 | \$58,200,000 | \$51,000,000 | \$50,400,000 | | \$290,000,000 | | \$290,000,000 |
| Parks & Recreation | | | | | | | | | | | |
| | Abrams Creek Greenway Trail | | \$111,000 | \$599,985 | \$508,915 | | | | \$1,219,900 | | \$1,219,900 |
| | Community Center | | \$9,067,000 | | | | | | \$9,067,000 | | \$9,067,000 |
| | Gym Addition - Snowden Bridge Elementary | | \$1,260,000 | | | | | | \$1,260,000 | | \$1,260,000 |
| | Indoor Aquatic Facility | | \$480,000 | \$11,361,000 | | | | | \$11,841,000 | | \$11,841,000 |
| | <i>Sherando/Clearbrook</i> Water Slide/Spray Ground | | \$655,000 | | | | | | \$655,000 | | \$655,000 |
| | Snowden Bridge Park Development | \$210,000 | \$2,200,000 | | | | | | \$2,410,000 | | \$2,410,000 |
| | <i>Sherando</i> SH Baseball Lighting Replacement | | \$856,000 | | | | | | \$856,000 | | \$856,000 |
| | <i>Sherando</i> SH Park Area 1 Rec Access Phase 2 | | \$100,000 | \$1,190,000 | | | | | \$1,290,000 | | \$1,290,000 |
| | <i>Sherando</i> SH Softball Complex | \$176,000 | \$1,547,000 | | | | | | \$1,723,000 | | \$1,723,000 |
| | <i>Sherando</i> SH Park Area 3 Development | | \$100,000 | \$2,150,000 | | | | | \$2,250,000 | | \$2,250,000 |
| | <i>Sherando</i> Playground Replacement | | \$350,000 | \$300,000 | \$150,000 | \$250,000 | | | \$1,050,000 | | \$1,050,000 |
| | Community Park | | | \$1,040,000 | \$1,154,000 | | | | \$2,194,000 | | \$2,194,000 |
| | Neighborhood Parks | | | \$873,000 | | | \$4,363,000 | | \$5,236,000 | | \$5,236,000 |
| | District Parks | | | | \$4,131,000 | | \$8,262,000 | | \$12,393,000 | | \$12,393,000 |
| | National Guard Armory Gym Addition | | | | \$510,000 | | | | \$510,000 | | \$510,000 |
| | <i>Sherando</i> S. Sherando Park Development | | | | | \$2,137,000 | | | \$2,137,000 | | \$2,137,000 |
| | Fleet Trip Vehicles | | | | | \$322,000 | | | \$322,000 | | \$322,000 |
| | <i>Sherando</i> SH Park Area 1 and 2 Development | | | | | \$3,127,000 | | | \$3,127,000 | | \$3,127,000 |
| | Indoor Ice Rink | | | | | | \$6,489,000 | | \$6,489,000 | | \$6,489,000 |
| | Total | \$386,000 | \$16,726,000 | \$17,513,985 | \$6,453,915 | \$5,836,000 | \$19,114,000 | \$0 | \$66,029,900 | | \$66,029,900 |

| | | Contribution Per Fiscal Year | | | | | | | | | |
|---|--|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--|----------------------|-------|----------------------|
| | Projects - Ranked by Department | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 | 2024+ | Long Range Comprehensive Plan Projects | County Contributions | Notes | Total Project Costs |
| Regional Library | Gainesboro Library | | \$165,023 | \$1,475,736 | \$128,275 | | | | \$1,769,034 | | \$1,769,034 |
| | Route 522 South Library | | | | | \$306,765 | \$2,736,470 | | \$3,043,235 | | \$3,043,235 |
| | Senseny/Greenwood Library | | TBD | | | | | | TBD | | TBD |
| | Total | \$0 | \$165,023 | \$1,475,736 | \$128,275 | \$306,765 | \$2,736,470 | | \$4,812,269 | | \$4,812,269 |
| County Administration | Albin Convenience Site | \$1,224,000 | | | | | | | \$1,224,000 | E | \$1,224,000 |
| | Gore Convenience Site Expansion | | \$35,000 | \$909,000 | | | | | \$944,000 | | \$944,000 |
| | General Government Capital Expenditures | \$200,000 | \$200,000 | \$200,000 | \$200,000 | \$200,000 | | | \$1,000,000 | E | \$1,000,000 |
| | County/School Board Administration Building | | | | | | TBD | | TBD | E | TBD |
| | Joint Judicial Center New Facility | | | | | | TBD | | TBD | | TBD |
| Total | \$1,424,000 | \$235,000 | \$1,109,000 | \$200,000 | \$200,000 | \$0 | | \$3,168,000 | | | \$3,168,000 |
| Fire & Rescue | Regional Training Center | \$75,000 | \$100,000 | \$1,250,000 | \$10,000,000 | \$9,500,000 | | \$10,250,000 | \$31,175,000 | | \$31,175,000 |
| | Fire Station 22 | \$400,000 | \$1,500,000 | \$1,500,000 | | | | | \$3,400,000 | | \$3,400,000 |
| | Station 22 Apparatus | | \$250,000 | \$850,000 | | | | | \$1,100,000 | | \$1,100,000 |
| | Fire Station 23 | \$550,000 | \$2,150,000 | \$1,000,000 | | | | | \$3,700,000 | | \$3,700,000 |
| | Total | \$1,025,000 | \$4,000,000 | \$4,600,000 | \$10,000,000 | \$9,500,000 | \$0 | \$10,250,000 | 39,375,000 | | |
| Fire & Rescue Company Capital Requests | Fire & Rescue Capital Equipment | \$200,000 | \$200,000 | \$200,000 | \$200,000 | \$200,000 | | | \$1,000,000 | E | \$1,000,000 |
| | Fire & Rescue Company Capital Requests including capital equipment requests | | | | | | | | | | |
| | Greenwood Fire Station renovation | 700,000 | | | | | | | | | \$700,000 |
| | New Clearbrook Fire Station | 33,000 | 88,000 | 4,575,000 | | | | | | | \$4,696,000 |
| | Middletown Station Building Addition | 100,000 | 3,000,000 | | | | | | | | \$3,100,000 |
| | Stephens City Station - Medic Unit Replacement | 240,000 | | | | | | | | | \$240,000 |
| | Stephens City Station - Tower 11 Replacement | | | 130,000 | 1,170,000 | | | | | | \$1,300,000 |
| Total | | \$38,208,000 | \$73,914,023 | \$76,403,721 | \$76,352,190 | \$66,842,765 | \$72,250,470 | | \$404,385,169 | | \$414,421,169 |

Other Funding Sources:

E= Partial funding anticipated through development & revenue sources

TBD= To be Determined

| Table 2 - Transportation Projects - CIP Requests | | | | | | | | | | | |
|--|---|------------------------------|------------|------------|------------|------------|----------------|--|-----------------------------------|-------|------------------------|
| | | Contribution Per Fiscal Year | | | | | | | | | |
| | Projects - Ranked by Agency | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 | 2024+ | Long Range Comprehensive Plan Projects | County/VDOT/Private Contributions | Notes | Total Project Costs |
| | | Ensuing Fiscal Year | Year 2 | Year 3 | Year 4 | Year 5 | Beyond Year 6+ | | | | |
| Funded Priorities | Route 277, Fairfax Pike, Widening and Safety Improvements (ph 1) | \$35,944,878 | | | | | | | \$35,944,878 | E | \$35,944,878 |
| | Airport Road Extension, East Tevis Street Extension and Bridge over 81 | \$24,703,788 | | | | | | | \$24,703,788 | E | \$24,703,788 |
| | Renaissance Drive, Phase 2 | \$5,791,500 | | | | | | | \$5,791,500 | E | \$5,791,500 |
| | Sulpher Springs Road Improvement project | \$11,946,091 | | | | | | | \$11,946,091 | E | \$11,946,091 |
| | Route 277 right turn extension Warrior Drive | \$476,644 | | | | | | | \$476,644 | E | \$476,644 |
| | Papermill Road right turn lane extension Route 522 | \$507,262 | | | | | | | \$507,262 | E | \$507,262 |
| Unfunded Priorities | Route 37 Engineering & Construction | | | | | | | \$750,000,000 | \$750,000,000 | E | \$750,000,000 |
| | I-81 Exit 307 Relocation with 4 In connection to Double Church and Stephens City Bypass | | | | | | | \$234,255,469 | \$234,255,469 | E | \$234,255,469 |
| | Route 277, Fairfax Pike, Widening and Safety Improvements (ph 2) | | | | | | | \$25,428,550 | \$25,428,550 | E | \$25,428,550 |
| | Redbud Road Realignment and Exit 317 Ramp realignment | | | | | | | \$11,239,132 | \$11,239,132 | E | \$11,239,132 |
| | Widening of Route 11 North (ph 1) | | | | | | | \$28,346,120 | \$28,346,120 | E | \$28,346,120 |
| | Warrior Drive Extension (south) | | | | | | | \$47,000,000 | \$47,000,000 | E | \$47,000,000 |
| | Channing Drive Extension | | | | | | | \$45,000,000 | \$45,000,000 | E | \$45,000,000 |
| | Brucetown/Hopewell Realign. | | | | | | | \$3,800,000 | \$3,800,000 | E | \$3,800,000 |
| | Widening of Route 11 North (ph2) | | | | | | | \$192,000,000 | \$192,000,000 | E | \$192,000,000 |
| | Senseny Road Widening | | | | | | | \$67,000,000 | \$67,000,000 | E | \$67,000,000 |
| | Inverlee Way | | | | | | | \$27,300,000 | \$27,300,000 | E | \$27,300,000 |
| | Warrior Drive Extension (Crosspointe south) | | | | | | | \$33,500,000 | \$33,500,000 | E | \$33,500,000 |
| | Senseny Road turn lanes/improvements Crestleigh Drive | | | | | | | \$2,548,579 | \$2,548,579 | E | \$2,548,579 |
| | Eastern Road Plan Improvements | | | | | | | TBD | TBD | E | TBD |
| Total | | \$79,370,163 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,467,417,850 | \$1,546,788,013 | | \$1,546,788,013 |

Other Funding Sources: E= Partial funding anticipated through development & revenue sources

The inclusion of transportation projects to the CIP is in no way an indication that Frederick County will be undertaking these projects. Funding projects will continue to come from a combination of state and federal funds, developer contributions, and revenue sharing

| Table 3 - Winchester Reginal Airport CIP Requests | | | | | | | | | | |
|---|------------------------------|--------------------|--------------------|--------------------|--------------------|------------------|--|----------------------|-------|---------------------|
| Projects - Ranked by Agency | Contribution Per Fiscal Year | | | | | | Long Range Comprehensive Plan Projects | County Contributions | Notes | Total Project Costs |
| | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 | 2024+ | | | | |
| | Ensuing Fiscal Year | Year 2 | Year 3 | Year 4 | Year 5 | Beyond Year 6+ | | | | |
| New General Aviation Terminal | \$1,960,000 | \$4,070,000 | \$85,400 | | | | | | A,B | \$6,115,400 |
| Taxiway "A" Relocation Design/Construction | \$300,000 | \$3,130,000 | \$3,340,000 | 6,300,000 | \$3,800,000 | | | | A,B | \$16,870,000 |
| Land Parcel 64B-A-51 (Moreland) | \$175,000 | | | | | | | | A,B | \$175,000 |
| Land Parcel 64-A-69 (Robertson) | \$160,000 | | | | | | | | A,B | \$160,000 |
| Land Parcel 64B-A-33A (Beaver) | | \$125,000 | | | | | | | | \$125,000 |
| Land Parcel 64B-A-40 (Rosenberger) | | \$175,000 | | | | | | | A,B | \$175,000 |
| Land Parcel 64-A-60 (Cooper) | | \$200,000 | | | | | | | A,B | \$200,000 |
| Land Parcel 64-A-64 (Hott) | | \$160,000 | | | | | | | A,B | \$160,000 |
| Runway 14 Approach Lights | | | | \$500,000 | | | | | A,B | \$500,000 |
| Fuel Storage Facility | | | | \$1,000,000 | | | | | A,B | \$1,000,000 |
| North Side Access Road | | | | | | 700,000 | | | A,B | \$700,000 |
| Land Parcel 64B-A-52 (Lee) | | | | | | | 175,000 | | A,B | \$175,000 |
| Land Parcel 64-A-59 (Kyle) | | | | | | | 175,000 | | A,B | \$175,000 |
| RPZ Land Services | | | | | | | 250,000 | | A,B | \$250,000 |
| Total | \$2,595,000 | \$7,860,000 | \$3,425,400 | \$7,800,000 | \$3,800,000 | \$700,000 | | | | \$26,780,400 |

A= Partial funding from VA Dept. of Aviation

B= Partial funding from FAA

*Airport projects will be funded by contributions from the federal, state, and local governments. The local portion may include contributions from Frederick, Clarke, Shenandoah, and Warren Counties, and the City of Winchester.

APPENDIX

PROJECT DESCRIPTIONS

Frederick County Public Schools Project Priority List

PRIORITY 1 - New High School

Description: The new high school project will serve students grades 9-12, have a program capacity of 1,725 students, and will address anticipated growth in high school student enrollment in the school division. The site is located at the end of Justes Drive behind Admiral Byrd MS. This school is designed for collaborative education, similar to the new Frederick County MS, with a variety of learning spaces to meet the needs of a variety of learning styles and to impart skills necessary in today's working world.

Capital Cost: \$122,200,000

Justification: This project will address expected growth in high school student enrollment in the school division over the next several years. We propose to open the new high school in the fall of 2023. We project that enrollment in the high schools by that time will be 4,597 students. High school program capacity is currently 3,785 students.

Construction Schedule: Construction will take 48 months

PRIORITY 2 - Armel Elementary School Addition and Renovation

Description: Armel ES opened in 1991 and has served continuously as a K-5 elementary school since that time. The school contains 70,281 square feet and has a program capacity of 558 students. As of October 31, 2018, the school has 639 students. Eight classrooms will be added to Armel ES, to accommodate the additional growth at Lake Frederick. The existing facility will be updated as needed and core areas partially renovated to serve the additional students.

Capital Cost: \$11,800,000

Justification: Armel Elementary School is in good condition; however, growth in the attendance zone will need to be addressed through the addition of classrooms to the facility. An attendance rezoning was completed four years ago as part of the implementation of full-day kindergarten. Addressing the growth issue at Armel was studied as a part of this rezoning. Four areas were identified to be rezoned to another school to offset the additional growth at Lake Frederick. None of the four options provided a complete and satisfactory solution. One option would have put Armel outside of its own attendance zone. A second would have split a neighborhood and sent some of the neighborhood to a school further away. A third would have simply relocated the growth issue to another school. The fourth option was adopted, but only moved ~50 students, a temporary reprieve from growth pressures.

Construction Schedule: 30 months

PRIORITY 3 – Administrative Office Renovation

Description: Frederick County Public Schools’ administration has been located at the old Kline Elementary School building since 1983. Before the building was converted to offices, it had served as a school since 1961. The facility contains 27,992 square feet, including the 5,000 square foot Annex and the 2,400 square foot Finance Addition, but not including the four modular classroom units that are used for offices and work space.

Capital Cost: \$3,600,000

Justification: The 57-year-old Administrative Offices building does not have enough office and meeting space, needs technology upgrades, and improvements to the plumbing and electrical systems to meet modern code. Meeting space is at a premium, as we only have 2 sizeable meeting rooms. There are also building security and asbestos issues. These issues will become pressing as the district (and therefore the staff) grows.

Construction Schedule: 30 months

PRIORITY 4 - James Wood High School Renovations and Additions

Description: James Wood High School opened in 1980 and has served as a high school since that time. The school contains 234,095 square feet and has a program capacity of 1,200 students. The building serves grades 9-12. The building is in good condition; however, several major areas need to be addressed in a renovation. Focus of the renovation will include student-centered learning modification of instructional areas to support modern instructional delivery, mechanical, electrical, plumbing, technology, finishes, and site.

Capital Cost: \$66,000,000

Justification: James Wood High School is 38 years old. Renovations and additions are needed to a number of areas to support effective, economical, and efficient operation of the school for years to come. This school will be renovated to be more like the 4th HS, the new Frederick County MS, and the Aylor MS replacement, with a variety of learning spaces to meet the needs of a variety of learning styles and to impart skills necessary in today’s working world.

Construction Schedule: 36 Months

PRIORITY 5 – Sherando High School Renovations and Addition

Description: Sherando High School opened in 1993. The facility contains 239,517 square feet and has a program capacity of 1,285 students serving grades 9-12. Several major areas need to be addressed in a renovation, including reorganization and addition of classroom and storage space to better equip the building to support collaborative education. Because we want the facility to last another 30 years, facility infrastructure will be renewed and updated, and finishes will be refreshed. Other areas to be addressed are security, traffic safety, and gender equity in athletic facilities.

Capital Cost: \$71,400,000

Justification: Sherando is 25 years old and will be at least 32 years old by the time we renovate it. Renovations are needed to ensure the economical, efficient, and effective operation of the school for years to come. Modern instruction requires that a variety of learning spaces be provided, including collaborative spaces of varying sizes and project labs (similar to maker spaces). Transportation safety concerns exist on and around the school site at Sherando during arrival and dismissal. Sherando does not have a softball field on site, instead using a softball field in Sherando Park. This represents an equity issue between boys and girls' sports and is contrary to FCPS' policy of equity between boys and girls' sports.

Construction Schedule: 48 Months

PRIORITY 6 – Apple Pie Ridge Elementary School Phase 2 Renovation

Description: Apple Pie Ridge Elementary School opened in 1974 and has served continuously as an elementary school since that time. The school contains 65,120 square feet and has a program capacity of 459 students. Currently the building serves grades K-5. The building is in good condition; however, several major areas need to be addressed, including open classroom space, ADA compliance, energy conservation, security, and upgrades of fire alarms, electrical, plumbing and mechanical systems.

Capital Cost: \$15,000,000

Justification: Apple Pie Ridge Elementary School is 44 years old and renovation is needed to a number of areas to ensure the economical and efficient operations of the school for years to come.

Construction Schedule: 48 Months

Parks & Recreation Department Project Priority List

PRIORITY 1 – Abrams Creek Trail

Description: 10' wide, asphalt, shared-use trail along Abrams Creek. From Senseny Road to Channing Drive. It is estimated the trail will have six bridge stream crossings and will be approximately 3 miles in length. As outlined below, the project is envisioned in three phases of approximately 1 mile each. Each phase will have logical beginning and ending points and be usable trail sections in themselves. Phase 1 from Senseny Road to Woodstock Lane. Phase 2 from Woodstock Lane to Woody's Place, and Phase 3 from Woody's Place to Channing Drive.

Capital Cost: \$1,219,900

Justification: This facility would provide recreational opportunities for residents and provide an alternate means of entering and exiting the City of Winchester from Eastern Frederick County. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey, and the 2012 Virginia Outdoors Plan Survey.

Construction Schedule: Completion in FY 22-23.

PRIORITY 2 – Community Center

Description: The Community Center project would be approximately 44,000 square feet and include an indoor area large enough to accommodate a minimum of two basketball courts. This court area would also be designed for utilization by indoor soccer, baseball, softball, wrestling, volleyball, tennis and badminton with the installation of in-floor sleeves and drop curtains or partitions. This area could also be used for special events such as dances, proms, music festivals, garden and home, outdoor, craft, antique, quilt, or boat shows, thus providing a flexible facility for a multitude of activities to take place at one time. The facility would also house a fitness center, multi-purpose rooms, office, storage, and locker rooms.

Capital Cost: \$9,067,000

Justification: Since its inception, the Parks and Recreation Department has relied significantly on the use of the County public schools to house recreation programs. This arrangement was adequate when the department first started out, however the department currently offers over 250 sections of programs, creating a situation where the department is limited in its ability to meet the programming and facility needs of the County residents. A Community Center facility will facilitate the department to meet citizen programming demands and provide the area with a facility to attract new businesses to the community. This facility would be available to all area residents and is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey.

The Department and the community has benefited from the co-location of recreation and school facilities, however community size warrants a separate facility dedicated to recreation use. The construction of this project will provide a facility the Department will be able to offer year-round and all-day recreational programming to the residents of Frederick County. This facility could be built in conjunction with or as an attachment to the Indoor Aquatic Facility and should be centrally located.

Construction Schedule: Completion in FY 21-22.

PRIORITY 3 – Gym Addition – Snowden Bridge Elementary

Description: This project brings the Snowden Bridge Elementary School into the Cooperative Use framework for shared school and community uses. Expanding the gymnasium from elementary size to full size and adding community multi-purpose room space to the proposed school site.

Capital Cost: \$1,260,000

Justification: The model in place since Orchard View Elementary was built in 2000 added gymnasium and multipurpose space to elementary schools, as these schools are located where population growth is present. Growth in community programming, camps, and indoor sport leagues continues to create demand for more gymnasium and multi-purpose space. Adding pressure for this location is that there are no community center spaces in the Stonewall District, while population continues to increase.

Construction Schedule: Completion in FY 20-21.

PRIORITY 4 – Indoor Aquatic Facility

Description: The approximately 35,000 square foot building will likely house a 10-lane competitive pool, 6 lane warm water teaching pool, meeting rooms, shower and changing rooms, and facilities support areas. The above facility would meet the swimming needs of the community, including HS level swim teams.

Capital Cost: \$11,841,000

Justification: There are no public indoor public pools in Frederick County. By constructing the indoor pool, it would permit the department to meet competition needs, instructional needs, citizen programming provide a nucleus to attract new businesses to the community. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey.

This facility would be available to all area residents. The construction of this project will provide a facility to offer competitive scholastic programs and year-round recreational programming for the residents of Frederick County.

Construction Schedule: Completion in FY 20-21.

PRIORITY 5 - Water Slide and Spray Ground

Description: Upgrade the outdoor swimming pools at both Clearbrook and Sherando Parks. Upgrade would involve the removal of the diving boards and the installation of one 50' water slide and one 75' water slide at each pool. The upgrade would also include the addition of a spray ground with 10-12 features at each pool.

Capital Cost: \$655,000

Justification: To provide recreational opportunities for the Clearbrook Park and Sherando Park service area. Frederick County Parks and Recreation Department operates two outdoor swimming pools at the regional parks. These facilities are over 20 years old and were constructed with two diving boards as the main feature for each pool. Swimming pool attendance has trended decline in recent years and users are requesting different water features. The addition of two water slides and a spray ground to each pool facility will appeal to families and younger children, increasing pool attendance by an estimated 30%. With the increase in attendance and potentially fees to comparable facilities, the County would realize an increase in user fee revenue. Clearbrook and Sherando Parks, currently owned by Frederick County, offer the best site and location for the development of this facility. With the upgrade to the existing swimming pool facilities, the County would not have to incur costs for property acquisition or infrastructure development and increase the recreational opportunities at the regional parks.

Construction Schedule: Completion in FY 20-21.

PRIORITY 6 – Snowden Bridge Park Development

Description: Snowden Bridge Park, situated on land proffered by the Snowden Bridge development utilizes park and school land for the provision of an active recreation park. The above park is to include athletic fields suitable for league play. Lighting, restroom and parking are part of the park concept.

Capital Cost: \$2,410,000

Justification: The overall park design is informed by the Snowden Bridge (formerly Stephenson Village) rezoning proffer of 2003. The proffer indicates the provided land to be used for baseball and/or soccer field development in anticipation of the population increase generated by the development.

Construction Schedule: Completion in FY 20-21.

PRIORITY 7 – Sherando Ballfield Lighting Replacement

Description: Upgrade the ballfield lighting at Sherando Parks Baseball facilities. The upgrade would involve the removal of the 30/20 FC (footcandle) level fixtures, lamps, and wood poles and replace with 50/30 FC (footcandle) level fixtures, lamps and steel poles on (4) four fields at Sherando Park. This standard is required by Little League International on all little league fields. LED light fixtures are specified as HID fixtures are facing obsolescence.

Capital Cost: \$856,000

Justification: The Parks and Recreation Commission is recommending the ballfield light system be upgraded to achieve the recommended 50/30 footcandle level lighting on the playing surface. This will facilitate the provision of recreational opportunities at Sherando Park for the service areas which include all Frederick County residents. The field light fixtures are over twenty-five years old and are affixed to poles.

Construction Schedule: Completion in FY 20-21.

PRIORITY 8 - Sherando Park Area 1 Recreation Access Phase 2

Description: This project continues the development vision for the NW area of Sherando Park located north of Rt. 277 as shown in the 2016 North Sherando Park Master Plan update. Continuing Line Drive to Landgrant Lane, parking, restroom building, and dog park are elements of this phase.

Capital Cost: \$1,290,000

Justification: This facility would provide recreational opportunities for the entire Frederick County area. In addition to its use as a recreational facility, it will be used by the Frederick County school system. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey.

Construction Schedule: Completion in FY 21-22.

PRIORITY 9 - Sherando Park North – Softball Complex

Description: This project completes the development vision for the SE area of Sherando Park located north of Rt 277. This vision is expressed in the 2016 North Sherando Park Master Plan update. Included are softball fields to complete the complex, a shared use trail segment, roadway and parking.

Capital Cost: \$1,723,000

Justification: This facility would provide recreational opportunities for the entire Frederick County area. In addition to its use as a recreational facility, it will be used by the Frederick County school system. Presently, there are ten softball/baseball fields within the County's regional park system. Eight of ten existing fields must serve a dual purpose of facilitating youth baseball as well as youth and adult softball programs. With the increased usage of these fields, it has become more difficult to facilitate these programs. This project is needed in order for the Parks and Recreation Department to accommodate the existing demand of youth baseball and adult softball programs. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey. Sherando Park, currently owned by Frederick County, represents the very best site for softball field development. The fact that the County will not have to acquire property for this facility means that the most costly aspect of this development has already been completed. Sherando Park also provides a location that is situated in the fastest growing area of the county and is adjacent to Sherando High School. Joint use of facilities between the park and school system has facilitated school activities and recreation programs.

Construction Schedule: Completion in FY 21-22.

PRIORITY 10 - Sherando Park Area 3 Development

Description: This project completes the development vision for the SW area of Sherando Park located north of Rt 277. This vision is expressed in the 2016 North Sherando Park Master Plan update. Included are rectangular play fields, a shared use trail segment, roadway and parking, playground, restroom, and maintenance building.

Capital Cost: \$2,250,000

Justification: This facility would provide recreational opportunities for the entire Frederick County area. In addition to its use as a recreational facility, it will be used by the Frederick County school system. With the development of N Sherando Softball Complex (CIP item #9) two rectangular play fields will be displaced. The development of area 3 not only addresses this direct result, but also addresses additional identified needs of the community.

Construction Schedule: Completion in FY 21-22

PRIORITY 11 – Playground Replacement

Description: This project schedules replacement for playgrounds at County Parks.

Acquisition of Parkland (35 acres)

Capital Cost: \$1,050,000

Justification: County park playgrounds are popular amenities at County owned parks. The playgrounds will need to be replaced to meet user expectations.

Construction Schedule: This project is anticipated to be ongoing, a four-year schedule is proposed. Year 1: CB main playground, Frederick Heights. Year 2: CB 2nd playground, SH 2nd playground. Year 3: SH 3rd playground. Year 4: SH Main playground.

PRIORITY 12 – Community Park

Description: The Community Park project includes the acquisition of approximately thirty-five acres. Developed amenities will ultimately be determined by the specific site, however typical development would include:

- Acquisition of Parkland; 35 acres
 - Paved & Gravel Paths
 - Playground
 - Tot lot
 - Shelters
 - Lighted Basketball & Tennis courts
 - Open Play Fields
 - Toilets
 - Parking
 - Shade Trees & Turf

Capital Cost: \$2,194,000

Justification: Potential acreage for parkland would be located close to population density, east of Winchester, Redbud / Shawnee District area. The location of this project would provide developed parkland to create more accessible recreational facilities and opportunities to the residents Frederick County.

Construction Schedule: Completion in FY 22-23.

PRIORITY 13 – Neighborhood Parks

Description: The Neighborhood project includes the acquisition of six sites of approximately ten acres and the subsequent development of these sites. Developed amenities will ultimately be determined by the specific site, however typical development would include:

- Acquisition of Parkland, 10 acres per site
 - Paved Path
 - Playground
 - Shelter
 - Hard Surface Courts
 - Open Play Fields
 - Parking

Capital Cost: \$5,236,000

Justification: To reduce the gap between the amount of existing parkland and the amount of parkland needed to meet the minimum standard for our service area, as recommended by the 2013 Virginia Outdoors Plan. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey. Potential acreage for parkland would be located in the Urban Development Area or Rural Community Centers. The location of this project would provide parkland developed to create more accessible recreational facilities and opportunities to the residents of Frederick County.

Construction Schedule: 2021-beyond 24

PRIORITY 14 – Regional Park

Description: Acquisition of Parkland;

- Northeastern Frederick County 150-200 acres
- Western Frederick County 150-200 acres
- Eastern Frederick County 150-200 acres

Capital Cost: \$12,393,000

Justification: This project would meet the recreation needs of the Frederick County population.

Construction Schedule: 2022-beyond 24

PRIORITY 15 - National Guard Armory Gym Addition

Description: Through an agreement with the National Guard, Frederick County would convert the existing buildings assembly space to a gymnasium. The project includes flooring and air conditioning.

Capital Cost: \$510,000

Justification: The model in place since Orchard View Elementary was built in 2000 added gymnasium and multi-purpose space to elementary schools, as these schools are located where population growth is present. Growth in community programming, camps, and indoor sport leagues continues to create demand for more gymnasium and multi-purpose space.

Construction Schedule: Completion in FY 22-23.

PRIORITY 16 - S. Sherando Park Development

Description: This project completes the development vision for the area of Sherando Park located south of Rt 277. This vision is expressed in the 2002 Sherando Park Master Plan update. Included are rectangular play fields, skate park, roadway and parking, and restroom.

Capital Cost: \$2,137,000

Justification: This facility would provide recreational opportunities for the entire Frederick County area.

Construction Schedule: Long range planning objective – beyond FY24

PRIORITY 17 – Fleet Trip Vehicles

Description:

Bus #1 – 40-50 Passenger Bus

Bus #2 – 30-40 Passenger Bus

Van #1 – 12 Passenger Van

Capital Cost: \$322,000

Justification: To offer a comprehensive package of trips where the population of Frederick County could begin to rely on the Parks and Recreation Department to meet their trip needs.

Construction Schedule: Completion in FY 23-24.

PRIORITY 18 – N Sherando Park Area 1 & 2 Development

Description: This project completes the development vision for the area of Sherando Park located north of Rt 277 and Wrights Run. This vision is expressed in the 2016 North Sherando Park Master Plan update. Included are multi-use trail, mountain bike trails, restrooms, pavilions, roadway and parking.

Capital Cost: \$3,127,000

Justification: This facility would provide recreational opportunities for the entire Frederick County area. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey.

Construction Schedule: Long range planning objective – beyond FY24

PRIORITY 19 – Indoor Ice Rink

Description: The Ice Rink project would be approximately 40,000 square feet and include an indoor area large enough to accommodate a single 200' x 85' ice rink, locker rooms, party/meeting rooms, and concession area and would need approximately 10 acres to construct. This facility should be located on property owned or proffered to the County. The above ice rink may be collocated with other compatible uses should opportunities arise, reducing the acreage demand.

Capital Cost: \$6,489,000

Justification: There are no public indoor ice rinks in Frederick County and County residents currently must travel over one hour to use an indoor ice facility. By constructing the indoor ice rink, it would permit the department to meet competition needs, instructional needs, citizen programming and leisure demands as well as provide a nucleus to attract new businesses to the community. This facility would be available to all area residents. The construction of this project will provide a facility to offer year-round recreational programming for the residents of Frederick County. This project is intended to meet the needs of the community as identified in the 2017 Frederick County Parks and Recreation Community Survey. The Indoor Ice Rink facility should be located in an area convenient to the major transportation corridors of the County. However, as an alternative, one of the two County regional parks could be used to house the facility, since these locations are already identified as centers for recreation programs and activities.

Construction Schedule: Long range planning objective – beyond FY24

Handley Regional Library Project Priority List

PRIORITY 1 - Frederick County Library Branch - Gainesboro

Description: Construction of a 4,000 to 5,000 square foot branch library, either as a stand-alone facility or co-located with a planned Frederick County facility (e.g. the new middle school). Initial parking should be for at least 50 vehicles. The proposed location would be on Rt. 522 in the Gainesboro District, but this could change depending on patterns of library use and on whether donated land could be located or if co-located with a Frederick County project already in the early planning stage. This projected branch would fit per discussions with FCPS on existing property and was outlined in a document prepared by FCPS students two years ago.

Capital Cost: \$1,749,034

Justification: This branch would serve citizens living in this growing area: In 2017-2018 Frederick County citizens of all ages checked out 463,265 items. 38000 Frederick County residents have library cards and averaged 60.3 % of all materials checked out of the regional system. 3018 Frederick County residents, adults and children, registered for library cards for the first time in 2016-2017. Of Frederick County residents over five years of age (when you can get a library card), approximately 53 % of the total have library cards. This new branch would bring the level of library usage up closer to the national average level of 58%. This population group in the Gainesboro District is not close to a library in the regional system. The Library will provide materials and programming for citizens from toddlers to senior citizens. It will provide recreational and educational materials. It will be a prime source for homework help since it will be open nights and on weekends when school libraries are closed. The library will supply computer access via Wi-Fi, rental tablets and hotspots, via desktop/laptop computers for word processing, as well as other office applications and for Internet usage. There will be a meeting room of 425 square feet in which area groups can meet.

Construction Schedule: Completion in FY 23-24.

PRIORITY 2 - Frederick County Library Branch - South Library

Description: Construction of a 7,000 sq. ft. branch library with expansion possible to 10,000 square feet. Initial parking should be for a minimum of 35 vehicles. The proposed location is yet to be determined and is dependent on future development. The first step of the project would be the acquisition of the land of 3 to 4 acre or collocated with the new High School projected to be built in the same area.

Capital Cost: \$3,043,235

Justification: This branch would serve a rapidly growing area per recent Frederick County documents. In 2017-2018 Frederick County citizens of all ages checked out 463,265 items. 38000 Frederick County residents have library cards and averaged 60.3 % of all materials checked out of the regional system. 3018 Frederick County residents, adults and children, registered for library cards for the first time in 2016-2017. Of Frederick County residents over five years of age (when you can get a library card), approximately 53 % of the total have library cards. This new branch would bring the level of library usage up closer to the national average level of 58%. This population group in the Opequon District is not close to a library in the regional system. The Library will provide materials and programming for citizens from toddlers to senior citizens. It will provide recreational and educational materials. It will be a prime source for homework help since it will be open nights and on weekends when school libraries are closed. The library will supply computer access via Wi-Fi, rental tablets and hotspots, via desktop/laptop computers for word processing, as well as other office applications and for Internet usage. There will be a meeting room of 425 square feet in which area groups can meet.

Construction Schedule: Long range planning objective – beyond FY24

PRIORITY 3 - Frederick County Library Branch - Senseny/Greenwood

Description: Construction of a 10,000 sq. ft. branch library with expansion possible to 15,000 square feet. Initial parking should be for a minimum of 65 vehicles. The proposed location is yet to be determined and is dependent on future development. The first step of the project would be the acquisition of the land of 5 to 8 acres.

Capital Cost: TBD

Justification: This area contains a large number of single-family units that do not have easy or close access to any of our regional libraries. In 2017-2018 Frederick County citizens of all ages checked out 463,265 items. 38000 Frederick County residents have library cards and averaged 60.3 % of all materials checked out of the regional system. 3018 Frederick County residents, adults and children, registered for library cards for the first time in 2016-2017. Of Frederick County residents over five years of age (when you can get a library card), approximately 53 % of the total have library cards. This new branch would bring the level of library usage up closer to the national average level of 58%. As noted above the population group in the Redbud/Shawnee District is not close to a library in the regional system. The Library will provide materials and programming for citizens from toddlers to senior citizens. It will provide recreational and educational materials. It will be a prime source for homework help since it will be open nights and on weekends when school libraries are closed. The library will supply computer access via Wi-Fi, rental tablets and hotspots, via desktop/laptop computers for word processing, as well as other office applications and for Internet usage. There will be a meeting room of 425 square feet in which area groups can meet.

Construction Schedule: Long range planning objective – beyond FY24

County Administration Project Priority List

PRIORITY 1 - Albin Citizens Convenience Site

Description: The relocation of the Albin site to property located within the Sunnyside/Albin Community is projected for FY 19/20. A preliminary agreement has been reached with Frederick County Public Schools to co-locate a facility at the former transportation center along Indian Hollow Road. The approximately two-acre project will require entrance enhancements, a turn lane, fencing, earthwork, retaining walls, electric, equipment, lighting, paving and landscaping and take several months to complete.

Capital Cost: \$1,224,000

Justification: During August of 2017, 17,006 vehicles visited the Albin facility, making it single most used solid waste facility outside of the landfill. This represented a five percent increase in usage over 2016. In 2018, the Albin site continued to experience growth in the number of users. The site averages 699 vehicles per day. On weekends this number can climb to over 900 vehicles. As trash disposal and the resulting traffic continue to increase, the present infrastructure will be unable to safely serve the public. During holidays, the site requires two attendants in order to manage traffic. However, lines still back out onto Indian Hollow Road during holidays and some weekends, creating a hazard noted several times by the Sheriff's Office.

For residents living between Cedar Creek Grade and Apple Pie Ridge Road, curbside pickup is costly, prompting heavy utilization of the convenience site which attracts a mix of users from the suburbs and rural areas. A number of users from western Frederick also drop off their trash on their way into Winchester. Avid recyclers from Westminster-Canterbury, Shenandoah University, Shenandoah's School of Pharmacy and SU students living in nearby townhouses also frequent the facility. This project has the support of the Public Works Committee.

Construction Schedule: Completion in FY 19-20

PRIORITY 2 - Gore Citizens Convenience Site

Description: The project will expand refuse capacity in the Gore community by installing a surplus trash compactor. Converting the Gore facility from one which utilizes 10 8-yard boxes for refuse collection to one that uses a trash compactor will drive down collection costs dramatically. In order to accomplish this, and account for improved trash flow and the construction of a compactor and recycling staging area, the site will be expanded onto an adjoining parcel already owned by the County. This construction will take place over a period of months.

Capital Cost: \$944,000

Justification: A total of 3,361 vehicles utilized the facility during August 2018, an increase of 10 percent. On a typical Sunday, usage peaks at 111 vehicles. The project will pay for itself in lower refuse collection costs through compaction of solid waste prior to transport. Also, with a compactor in place, refuse will be contained in an enclosed receiver can, reducing odor, vectors and blowing litter, all of which are challenges when using open collection cans.

The project will also provide much-needed capacity during heavy flow times such as weekends and holidays. All 10 containers now fill to capacity during Saturdays and Sundays. Numerous times, the site has closed early on Sundays when capacity is reached. A 40-yard roll-off container is used during holidays to contain excess trash, an additional expense. An upgraded site will meet the current and future solid waste needs of the Gore community. The Public Works Committee supports this project.

Construction Schedule: Completion in FY 20-21

PRIORITY 4 - General Government Capital Expenditures

Description: This project consists of a revolving fund in the amount of \$1,000,000 for the benefit of General Governmental Capital Expenditures. It is the intention of this capital expenditure fund to be for the purpose of purchasing capital equipment for governmental agencies and to allow for improvements to general governmental facilities. Such expenditures may be less than the established \$100,000 departmental threshold. It was determined that the inclusion of such a project would be beneficial in ensuring that this significant capital expense is identified in the County's capital planning and budget process. This project is for the benefit of the County Governmental Entities participating in the CIP but does not include individual Volunteer Fire and Rescue Companies.

Capital Cost: \$1,000,000

Justification: The inclusion of this capital expenditure fund for the purpose of purchasing capital equipment for governmental agencies and to allow for improvements to general governmental facilities will enable the County to meet the requirements of the Code of Virginia with regards to the collection and disbursement of cash proffers accepted on behalf of the governmental entities.

Construction Schedule: N/A

PRIORITY 5 - County/School Board Administration Building

Description: This project consists of a County/School Board Administration Building, to be located generally in the County's Urban Development Area. The Joint Administrative Office Complex project is for a new 150,000 square foot office building shared with the County Schools Administration. The Schools' portion would be 50,000 square feet.

Capital Cost: TBD

Justification: The inclusion of this capital facility will allow for improvements to general governmental facilities and services for the benefit of the residents of Frederick County and will meet the increasing need for office space, meeting space, and government services in an accessible location.

Construction Schedule: TBD

PRIORITY 6 - Joint Judicial Center New Facility

Description: This new project consists of a new future Joint Judicial Center Facility to be located generally in the City of Winchester or in the County's Urban Development Area.

Capital Cost: TBD

Justification: The inclusion of this capital facility will allow for improvements to general governmental facilities and services for the benefit of the residents of Frederick County and will meet the increasing need for office space, meeting space, and government services in an accessible location. The need for this project has been established through ongoing communication with the court system and the City of Winchester.

Construction Schedule: TBD

Fire & Rescue Project Priority List

PRIORITY 1- Shenandoah Valley Regional Public Safety Training Center

Description: Construct a Regional Public Safety Training Center potentially consisting of an administrative building, multi-story burn building, multi-story training tower, vehicle driving range, shooting range, and numerous other training props. This project will incorporate emergency medical services, fire, hazardous materials, rescue, law enforcement, industrial, and educational institutions located in Clarke County, Frederick County, Shenandoah County, Warren County, Winchester City, State Agencies, Federal Agencies, and potentially jurisdictions within the State of West Virginia.

The Training Center will be located in the area central to the region which is the Middletown area of Frederick County. This area will facilitate necessary access by all participating agencies and jurisdictions as well as be incorporated into the existing facilities of the Lord Fairfax Community College and the Rappahannock Regional Criminal Justice Academy – Middletown Campus. The Training Center will require between eighty (80) to one hundred (100) acres to facilitate the required buildings, associated props, and other training areas.

The determination for the exact buildings, associated props, and training areas will be determined by the agencies needs assessed by the Public Safety Training Center Questionnaire that was distributed in July 2007. The proposed Training Center will be developed in a phased approach based on the strategic needs of the Northern Shenandoah Valley Region. The exact size, square footage, and capacity of the buildings, associated props, and training areas will also be determined by the agencies as well as designed the meet the specifications of the regulatory authorities within the Commonwealth of Virginia.

Capital Cost: \$31,175,000

Justification: This project will facilitate realistic training in today's modern environment for emergency services and industrial personnel located throughout the Northern Shenandoah Valley and expanding into the State of West Virginia. This project will reinforce existing training programs in those respective agencies and jurisdictions as well as facilitate training that is currently not available within the Northern Shenandoah Valley which causes students and instructors to travel into the Washington Metropolitan region. The number of potential personnel being trained at this Training Center is potentially in the thousands based upon training statistics provided in July 2007 by the participating agencies.

Construction Schedule: Long Range Project – Beyond FY 2024.

PRIORITY 2 - Frederick County Fire & Rescue Station 22

Description: Construct a two bay Fire and Rescue Station with satellite Sheriff's office and County office space for treasurer, commissioner of the revenue, and BOS office with meeting room. The station will be located in the area of Fairfax Pike, White Oak Road and Tasker Road to provide service for the heavy growth area east of Stephens City. An approximate three-acre site will be needed to accommodate this facility. The fire station will be approximately a 10,000 sq. ft facility to house an engine and ambulance. Those who would occupy the facility will determine the size of the satellite offices.

Capital Cost: \$3,400,000

Justification: This development is scheduled to be an active adult resort gated community with age restrictions on 80% of the homes above 55 and the other 20% above 45. The developer 's master plan will allow for 2130 individual dwelling units using a mix of housing types.

Construction Schedule: Completion in FY 21-22.

PRIORITY 3 - Frederick County Fire and Rescue Station 22 Apparatus

Description: Purchase one (1) custom pumper equipped and one (1) custom Type I Advanced Life Support (A.L.S.) capable ambulance equipped to be assigned to Fire and Rescue Station 22.

Capital Cost: \$1,100,000

Justification: This fire and rescue apparatus will be assigned to Fire and Rescue Station 22 located on Fairfax Pike East in the Stephens City area of Frederick County. The pumper will be built to N.F.P.A. 1901 specifications and equipped with all of the required and necessary equipment to function as a Class A Pumper. The ambulance will be built to the Federal KKK-A-1822E specifications and equipped with all of the required and necessary equipment to function as an Advanced Life Support ambulance. This fire and rescue apparatus is needed due to the fact that the Fire and Rescue Department currently owns one (1) pumper and one (1) ladder truck that are twenty (20) plus years of age and already assigned to other functions. The currently owned fire and rescue apparatus would not endure the demands placed on it while being assigned to a high call volume.

Construction Schedule: Completion in FY 21-22

PRIORITY 4 - Fire and Rescue Station 23 / Annex Facilities

Description: This project consists of a 10,000 square foot fire station to accommodate 4 pieces of emergency equipment, and to house living and sleeping areas for staff. This project could also include satellite offices for the Frederick County Sheriff's Office, Treasurers Office, and Commissioner of Revenue as well as a meeting room for County Supervisor meetings with their constituents

with an additional 2000 square feet of building area. A two and ½ acre parcel should be sufficient for building, parking and amenities for approximately 20 to 30 persons. The project is located at Crosspointe Center at the end of current Rt. 37 South, an area of proposed high-density residential development, and commercial development.

Capital Cost: \$3,700,000

Justification: As commercial and residential developments continue to expand in this area of Frederick County, and with the increased traffic on Rt. 37 and I-81, the calls for emergency services increases as well. To address the needs of the growing community and to maintain efficient response times, the addition of a new fire and rescue station is needed.

Construction Schedule: Completion in FY 21-22

Fire & Rescue Company Capital Project Requests

Capital Equipment Fire & Rescue – Vehicles & Equipment

Description: This new project consists of a revolving fund in the amount of \$1,000,000 for the benefit of Fire and Rescue Services. It is the intention of this capital expenditure fund to be for the purpose of purchasing additional and replacement capital equipment fire and rescue vehicles and equipment. It was determined that the inclusion of such a project would be beneficial in ensuring that this significant capital expense is identified in the County's capital planning and budget process. This project is primarily for the benefit of the individual Volunteer Fire and Rescue Companies.

Capital Cost: \$1,000,000

Justification: The inclusion of this capital expenditure fund for the purpose of purchasing additional and replacement capital equipment fire and rescue vehicles and equipment will enable the County to meet the requirements of the Code of Virginia with regards to the collection and disbursement of cash proffers accepted on behalf of the fire and rescue companies.

Construction Schedule: N/A

Individual Fire & Rescue Company Capital and Capital Equipment Requests.

Greenwood Fire Station – Renovation

Description: Conduct a remodeling of the 2nd floor, approximately 4,600sq ft, to accommodate additional staff assigned to Greenwood.

Capital Cost: \$7000,000

Justification: With the increase in call volume the Career staff assigned to Greenwood has increased to 4 personnel 24 hour a day / 7 days a week. The current configuration is not sufficient to meet the 24 hour a day / 7 days a week staff needs, nor does it allow space for the volunteers.

Construction Schedule: Completion in FY 19/20

Clearbrook Fire Station – New Fire Station

Description: Replacement of the existing Clearbrook Fire Station.

Capital Cost: \$4,696,000

Justification: In order to accommodate the career personnel 24 hours a day, our current facility's living quarters are in critical need of upgrades. Between current staffing needs, equipment and fundraising operations, we have outgrown our facility. We have the option to swap land with the quarry on Route 11 and construct a new facility. This would give us much better access to Route 11. Or, we have the option to remain on our current property and construct a new facility on the East side. The old building would be removed, and that area would become the parking lot.

Construction Schedule: FY 21-22.

Middletown Volunteer Fire and Rescue Company– Building Addition 101

Description: Demolish original building and 1st addition to the station and rebuild new facility addition. This addition will provide larger sleeping quarters for males and females, locker rooms, bathrooms, offices, storage, physical fitness room and apparatus bays.

Capital Cost: \$3,100,000

Justification: It is essential for Middletown Volunteer Fire and Rescue Company Inc. to maintain our capabilities in emergency response and the facilities to house the apparatus, tools and equipment and provide suitable living quarters for our members and FCFRD staff. Currently we are out of space in sleeping quarters for additional staff that is already slated to come, apparatus bay doors are too small for larger apparatus and the buildings are in need of repair.

Construction Schedule: FY 20-21.

Stephens City Fire and Rescue Company– Medic Unit Replacement (type 1) UNIT 11-3

Description: Replacement of a 2001 commercial chassis medic unit with a new commercial chassis custom Type 1 Medic Unit. The unit will be built to the Federal KKK-A-1822E or NFPA 1917 specifications and equipped with all of the required and necessary

equipment to function as an Advanced Life Support transport unit. The apparatus will meet NFPA 1917/KKK-A-1822E standards and ISO requirements at the time of design, to include the required patient restrain and lift system and environmental controls needed for medicines required for EMS.

Capital Cost: \$240,000

Justification:

1. Personnel Safety - Many of the changes in the new standards deal with safety and cannot be retrofitted to existing EMS apparatus.
2. Condition of Major Components - An examination of the major components of an apparatus has been made including the drive train, transmission, engine, chassis, and patient compartment. These components are approaching the expected service life.
3. Changes in National Standards and Federal Mandates - Compliance with present Federal KKK-A-1822E, NFPA 1500, Standard on Fire Service Occupational Safety and Health Program and NFPA 1917, Standard for Automotive Ambulances.
4. Maintenance Costs and Performance - All apparatus is tested and inspected annually. Records show a substantial increase in cost and frequency of repairs. Soon it will no longer be economical to continue investing in repairs.

Construction Schedule: FY 19-20.

Stephens City Fire and Rescue Company– Tower 11 Replacement

Description: Replacement of a 1986 custom chassis ladder tower truck with a new year custom chassis ladder tower truck. The apparatus will be built to N.F.P.A. 1901 specifications and equipped with the required tools and appliances to meet ISO standards at the time of build. The apparatus will meet NFPA standards and ISO requirements at the time of design. This project will begin approximately 6 months ahead of the design date with an ad-hoc steering/design committee.

Capital Cost: \$1,300,000

Justification:

1. Personnel Safety - Many of the changes in the new standards deal with safety and cannot be retrofitted to existing fire apparatus.
2. Condition of Major Components - An examination of the major components of an apparatus has been made including the drive train, transmission, engine, ladder, platform, hydraulic systems, pump, chassis, and body. These components are approaching the expected service life or have already been replaced.
3. Availability of Replacement Parts - As apparatus get older, replacement parts may become more difficult to obtain, leading to longer periods of "down time."
4. Changes in National Standards or Federal Mandates - Compliance with present NFPA standards (1901, Engine Fire Apparatus;

NFPA 1500, Standard on Fire Service Occupational Safety and Health Program

5. Maintenance Costs and Performance - All apparatus is tested and inspected annually. Records show a substantial increase in cost and frequency of repairs. Soon it will no longer be economical to continue investing in repairs.

Construction Schedule: FY 22-23.

Transportation Committee Project Priority List

Funded Priorities

PRIORITY 1 - Route 277 Widening and Safety Improvements (Ph 1)

Description: Construct a 4-lane divided roadway beginning at I-81 and continuing to Double Church Road. Project would include realignment of Aylor Road to align with Stickley Drive.

Capital Cost: \$35,944,878

Justification: This is a regional transportation improvement that will address congestion in the Southern Frederick area and address development to the surrounding areas.

Construction Schedule: TBD

PRIORITY 2 -Airport Road Extension, East Tevis Street Extension and Bridge over I-81

Description: Construct a 4-lane divided roadway beginning at Route 522 and going west approximately 0.2 miles to connect to the road network being constructed by the Russell 150 Development. Construct Airport Road from Route 522 to a roundabout intersection with the Tevis Extension on the east side of I-81. Project includes bridge over Interstate 81.

Capital Cost: \$24,703,788

Justification: This is a regional transportation improvement that will address congestion in many areas of the County and address development to the surrounding area. The location is as identified by joint planning efforts between the County, VDOT, and the developer.

Construction Schedule: TBD

PRIORITY 3 - Renaissance Drive, Phase 2

Description: Construct a connector road and Railroad Crossing between Route 11 and Shady Elm Drive.

Capital Cost: \$5,791,500

Justification: This is a transportation improvement that will address congestion at key points along Route 11 and Apple Valley Drive. This project is identified in Secondary Road Improvements Plan.

Construction Schedule: TBD

PRIORITY 4 - Sulphur Springs Road Intersection improvement and widening from Route 50 to the Landfill

Description: Widen Sulphur Spring Road from the intersection with Route 50 to the regional landfill, add paved shoulders for pedestrians and bicycles, improve the intersection at Route 50.

Capital Cost: \$11,956,091

Justification: This project will address capacity and safety improvements to the corridor. This project is identified in Secondary Road Improvements Plan.

Construction Schedule: Entering design and right-of-way underway.

PRIORITY 5 - Route 277 right turn lane extension at Warrior Drive

Description: Extend right turn lane for eastbound 277 at the intersection of Rt 277 and Warrior Drive. Installation of sidewalk for pedestrian safety and installation of pedestrian pedestal.

Capital Cost: \$476,644

Justification: This improvement would be a significant safety upgrade to this intersection.

Construction Schedule: TBD

PRIORITY 6- Papermill Road right turn lane extension at Route 522

Description: Extend right turn bay of Papermill Road (Route 644) where it intersects with Route 522 to alleviate turn bay spillover that is taking place.

Capital Cost: \$507,262

Justification: This improvement would be a significant safety upgrade to this intersection.

Construction Schedule: TBD

Unfunded Priorities

PRIORITY 7 - Planning, Engineering, Right-of-Way and Construction Work for Route 37

Description: This project would be to continue work on the Eastern Route 37 extension. More specifically, to update the Environmental Impact Statement to the point of a new Record of Decision and to update the 1992 design plans to address the current alignment, engineering guidelines, and possible interchange improvements. In addition, this allows for advanced engineering, right-of-way purchase and construction.

Capital Cost: \$750,000,000

Justification: This project moves the County closer to completion of a transportation improvement that would benefit the entire County and surrounding localities.

Construction Schedule: TBD

PRIORITY 8- Interstate 81, Exit 307 Relocation

Description: Construct a relocated Exit 307 interchange.

Capital Cost: \$234,255,469

Justification: This is a regional transportation improvement that will address congestion in many areas of the County and address coming development to the surrounding areas.

Construction Schedule: TBD

PRIORITY 9 - Route 277 Widening and Safety Improvements (Ph 2)

Description: Construct a 4-lane divided roadway beginning at I-81 and continuing to Sherando Park. Project would include realignment of Aylor Road to align with Stickley Drive.

Capital Cost: \$25,428,550

Justification: This is a regional transportation improvement that will address congestion in the Southern Frederick area and address development to the surrounding areas.

Construction Schedule: TBD

PRIORITY 10- Redbud Road Realignment and Exit 317 Ramp Realignment

Description: Realign Redbud Road from its current location through development land in the vicinity of Route 11 north and Snowden Bridge Boulevard and Relocate the I-81 Exit 317 NB ramp to the current location of the Redbud Road/Route 11 intersection.

Capital Cost: \$11,239,132

Justification: This is a transportation improvement that will have significant impact on Eastern Frederick County. This project is identified in the adopted Eastern Road Plan.

Construction Schedule: TBD

PRIORITY 11 - Route 11 North Widening to 6 Lanes from Snowden Bridge Boulevard to Old Charlestown Road

Description: Route 11 North of Snowden Bridge Boulevard is currently primarily a two-lane roadway. This project would widen that facility to a 6-lane divided roadway with turn lanes where appropriate.

Capital Cost: \$28,346,120

Justification: This is a transportation improvement that will provide a significant capacity upgrade to address congestion on the Route 11 Corridor. This project is identified in the adopted Eastern Road Plan.

Construction Schedule: TBD

PRIORITY 12- Warrior Drive Extension

Description: Construct a 4-lane divided roadway beginning at Route 277 where Warrior Drive intersects from the north and continuing that roadway south and west to intersect with I-81 at the location of the relocated Exit 307 interchange.

Capital Cost: \$47,000,000

Justification: This is a regional transportation improvement that will address congestion in the Southern Frederick area and address development to the surrounding areas.

Construction Schedule: TBD

PRIORITY 13 - Channing Drive Extension

Description: Construct a 4-lane divided roadway beginning at Senseny Road where Channing Drive intersects from the north and continuing that roadway south to intersect with Route 50 East at Independence Drive.

Capital Cost: \$45,000,000

Justification: This project has been identified in the Eastern Road Plan and will address congestion in Eastern Frederick County and address development to the surrounding areas.

Construction Schedule: TBD

PRIORITY 14 - Brucetown Road/Hopewell Road Alignment and Intersection Improvements

Description: Realign Brucetown Road to meet Hopewell Road at Route 11. Improvements to this intersection will address comprehensive planned development's traffic generation in the area.

Capital Cost: \$3,800,000

Justification: This is a transportation improvement that will have significant impact on the Route 11 corridor. The location is identified by joint planning efforts between the County and VDOT.

Construction Schedule: TBD

PRIORITY 15- Widening of Route 11 North to the West Virginia State Line

Description: Improve Route 11 to a divided 4 and 6-lane facility as detailed in the Eastern Road Plan.

Capital Cost: \$192,000,000

Justification: This is a regional transportation improvement that will address congestion over a large area of the County and address development to the surrounding area. This project improves the safety for the traveling public by reducing congestion and improving the flow of traffic.

Construction Schedule: TBD

PRIORITY 16 - Senseny Road Widening

Description: Widen Senseny Road to a 4-lane divided roadway. This project is not dependent upon, but is being coordinated with the implementation of Route 37, Channing Drive, and development in the area.

Capital Cost: \$67,000,000

Justification: This is a transportation improvement that will have significant impact on Eastern Frederick County. This project is identified in the adopted Eastern Road Plan.

Construction Schedule: TBD

PRIORITY 17 - Inverlee Way

Description: Construct a 4-lane divided roadway beginning at Senseny Road and going south to Route 50 East. This project is being planned in conjunction with improvements to Senseny Road and surrounding development.

Capital Cost: \$27,300,000

Justification: This is a regional transportation improvement that will address congestion and provide an additional needed link between Senseny Road and Route 50 East.

Construction Schedule: TBD

PRIORITY 18 - Warrior Drive Extension from Route 37 Crosspointe south to existing terminus

Description: 4 lane roadway from the Route 37 extension in the Crosspoint Development south to the existing terminus of Warrior Drive.

Capital Cost: \$33,500,000

Justification: This improvement would be concurrent with a Route 37 extension and would provide significant congestion relief at Exit 307 as well as Tasker Road at Exit 310

Construction Schedule: TBD

PRIORITY 19 - Senseny Road Turn lanes at the intersection of Senseny Road and Crestleigh Drive

Description: Improvements to the intersection of Senseny Road (657) and Crestleigh Drive to include turn lanes and potential signalization. This project would add left and right turn lanes to Senseny Road at the intersection of Crestleigh and potentially a full signalization of the intersection.

Capital Cost: \$2,548,579

Justification: This improvement would be a significant safety upgrade to this intersection.

Construction Schedule: TBD

PRIORITY 22 - Frederick County Eastern Road Plan

Description: This project is intended to address all of the planned transportation improvements in the County Comprehensive Plan, Eastern Road Plan that are not noted individually above.

Capital Cost: \$TBD

Justification: This project prepares the County for future development by addressing the projects needed to support that development in a manner consistent with the Comprehensive Plan.

Construction Schedule: N/A

Winchester Regional Airport Project Priority List

PRIORITY 1 - New General Aviation Terminal Building, Site Work and Parking Lot – Design and Build

Description: The Airport proposes design, bid, and construction of a new terminal building. The new facility will be constructed south of the existing building.

Capital Cost: \$6,115,400

Justification: The existing terminal building was constructed in 1989. Due to its age, numerous systems are in need of significant repair or replacement. In 2008, a preliminary study was completed to examine needs and costs to renovate the existing terminal building. After review, the Winchester Regional Airport Authority (WRAA) determined it would be more economical to build a new facility. The project will also facilitate the construction of a new aircraft parking apron during the associated taxiway relocation project.

Construction Schedule: Completion in FY 21-22

PRIORITY 2 – Taxiway “A” Relocation

Description: The relocation of Taxiway A is part of the overall goal to meet Federal Aviation Administration (FAA) design standards for Group III aircraft.

Capital Cost: \$16,870,000

Justification: This project improves the safety of airport operations and enhances our ability to accommodate large business aircraft. Due to the complexity of relocating the entire 5,500’ taxiway, the project has been broken down into phases over the next 4 years. Special consideration will be made to the timing of construction for the portion of taxiway that runs adjacent to the terminal building also proposed for replacement.

Construction Schedule: Completion in FY 23-24.

PRIORITY 3 – Land Parcel 64B-A-51 (Moreland)

Description: The airport seeks to acquire parcel 64B A 51: Moreland on Bufflick Road to meet Federal Aviation Administration (FAA) runway protection zone (RPZ) design standards for Runway 14. Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$175,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Completion in FY 19-20

PRIORITY 4 – Land Parcel 64-A-69 (Robertson)

Description: The airport seeks to acquire parcel 64B A 69: Robertson off Bufflick Road to meet Federal Aviation Administration (FAA) design standards for the taxiway object free area (TOFA) for Taxiway "A". Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$160,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Completion in FY 19-20.

PRIORITY 5 – Land Parcel 6B-A-33A (Beaver)

Description: The airport seeks to acquire parcel 64B A 33A: Beaver off Bufflick Road to meet Federal Aviation Administration (FAA) runway protection zone (RPZ) design standards for Runway 14. Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$125,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Completion in FY 20-21.

PRIORITY 6 – Land Parcel 64B-A-40 (Rosenberger)

Description: The airport seeks to acquire parcel 64B A 40: Rosenberger off Bufflick Road to meet Federal Aviation Administration (FAA) runway protection zone (RPZ) design standards for Runway 14. Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$175,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Completion in FY 20-21.

PRIORITY 7 – Land Parcel 64-A-60 (Cooper)

Description: The airport seeks to acquire parcel 64B A 60: Cooper off Bufflick Road to meet Federal Aviation Administration (FAA) design standards for the taxiway object free area (TOFA) for Taxiway "A". Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$200,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Completion in FY 20-21.

PRIORITY 8 – Land parcel 64-A-64 (Hott)

Description: The airport seeks to acquire parcel 64B A 64: Hott off Bufflick Road to meet Federal Aviation Administration (FAA) design standards for the taxiway object free area (TOFA) for Taxiway "A". Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$160,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Completion in FY 20-21.

PRIORITY 9 – Runway 14 Approach Lights

Description: The airport seeks to construct an omni-directional approach lighting system (ODALS) to service Runway 14. The lighting system will enhance pilots' ability to identify the end of the runway, especially in poor weather conditions.

Capital Cost: \$500,000

Justification: The project is depicted on the airport's approved airport layout plan (ALP), which was approved in conjunction the airport master plan. Future development adjacent to the airport has the potential to increase light pollution which can be distracting to pilots, thereby elevating the need for a lighting system to identify the runway location.

Construction Schedule: Completion in FY 22-23.

PRIORITY 10 –Fuel Storage Facility

Description: The planned relocation of Taxiway “A” will encroach on the current fuel farm site. Further, the current site does not allow for expansion or upgrades to meet future DEQ and/or EPA requirements.

Capital Cost: \$1,000,000

Justification: The project is depicted on the airport's approved airport layout plan (ALP), which was approved in conjunction the airport master plan. A more suitable location has been identified to meet future capacity needs and compliance with future regulatory requirements.

Construction Schedule: Completion in FY 22-23.

PRIORITY 11 – North Side Access Road

Description: This project proposes to construct a two-lane service road around the end of Runway 14. The road will be an appropriate length so that vehicles remain clear of navigation aid critical areas.

Capital Cost: \$700,000

Justification: The approved airport layout plan shows new development on the north side of the runway. With operations on both sides of the runway, ground vehicles will require access to both sides for fuel delivery, inspections, maintenance, and transportation of personnel. The Federal Aviation Administration (FAA) encourages the construction of service roads around aircraft activity areas, especially the runways, to prevent unauthorized access to runways and taxiways. A service road will accomplish these goals.

Construction Schedule: Completion in FY 23-24.

PRIORITY 12 – Land Parcel 64B-A-52 (Lee)

Description: The airport seeks to acquire parcel 64B A 52: Lee on Bufflick Road to ensure continued protection of sensitive airport areas. Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$175,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Long range planning objective – beyond FY24

PRIORITY 13 – Land Parcel 64-A-59 (Kyle)

Description: The airport seeks to acquire parcel 64 A 59: Kyle on Bufflick Road to ensure continued protection of sensitive airport areas. Services include appraisals, review appraisals, negotiations, and fee simple purchase of the parcel.

Capital Cost: \$175,000

Justification: The parcel encompasses areas that must be protected in accordance with 14 Code of Federal Regulations Part 77 and the Code of Virginia. This property must be controlled by the airport to ensure there are no operational impacts from obstructions or incompatible land use in this area.

Construction Schedule: Long range planning objective – beyond FY24

PRIORITY 14 – RPZ Land Services

Description: Surveys, appraisals, review appraisals, and acquisition of 4 aviation easements identified on the airport property map; PE2, PE3, PE4, and PE5.

Capital Cost: \$250,000

Justification: The parcels underlie the approach path to Runway 14. Certain land uses have the potential to cause negative impacts to airport operations. Aviation easements will help protect the airport from consequences that may result from obstructions or incompatible land uses in these areas.

Construction Schedule: Long range planning objective – beyond FY24